
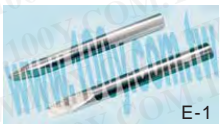





Soldering & Desoldering

SOLOMON_Soldering Iron + Accessories

Detailed product specifications are available on: us.100y.com.tw

				Model : SH-812B Weight : 215g Heater : 100W Packing measure : 50PCS CUFT : 2. 2'
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Part No.	Product No.	Manufacturer	Description	Suitable voltage	Handpiece(mm)	The head of cauterant length(mm)	Output power W	Solder Type	Weight
48781	976-4T-H	SOLOMON	Soldering Iron Tip For SR-976*		1mm	53mm		SR-976*	
49754	E-1	SOLOMON	Soldering Tip	110V	6.5mm	99.8mm	100W	FOR:SH-812B	0.1kg
26792	G2T1P	SOLOMON	Soldering Iron Tip		1/64			FOR:SR-965	
14587	SH-812B	SOLOMON	Soldering Iron	110V		285mm	100W		215g
49755	SH-812H	SOLOMON	Heater for SH-812B					SH-812B	50g

	Voltage	110/120V AC or 220/240 V AC	
	Power consumption (Soldering & desoldering)	50W	
	Temp. setting range	Soldering	150°C~420°C 300°F~790°F
		Desoldering	210°C~480°C 410°F~900°F
Heater Operating Voltage (Soldering & Desoldering)	24V AC		

Station	L218:W176:H145 (mm)
Weight	5300g
Station-Handpiece cordlength	115 cm
AC Power cord	3 pin plug 180cm
Vacuum pump	-500mmHg 24V AC

Part No.	Product No.	Manufacturer	Description	Suitable voltage	The head of cauterant length(mm)	Output power W	Solder Type	Weight
48497	SL-916	SOLOMON	SOLDERING & DESOLDERING IRON STATION	220V	23mm	50W	SL-916N	5300g

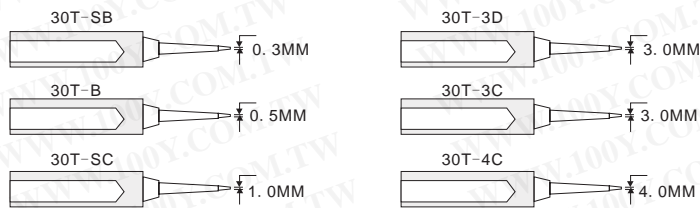
	Model: SR-965B Weight: 130g Heater: 40W Packing measure: 50PCS CUFT: 1. 7'		Model: SR-982C Weight: 115g Heater: 25W Packing measure: 50PCS CUFT: 1. 7'
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Part No.	Product No.	Manufacturer	Description	Suitable voltage	The head of cauterant length(mm)	Output power W	Weight
14586	SR-965B	SOLOMON	Soldering Iron	110V	213mm	40W	130g
23498	SR-982C	SOLOMON	SR-982 Soldering Iron	110V		25W	115g

SOLOMON_AUTO-TEMP. Soldering Equipment + Accessories

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The temperature on the panel of the SL-30CMC temperature-control soldering iron station is displayed digitally with the adjustment range from 160°C to 480°C. The digitally displayed temperature on the panel can be adjusted to SET thus setting all the required temperature for operation and such a setting is very accurate



Part No.	Product No.	Manufacturer	Description	Suitable voltage	Handpiece (mm)	The head of cauterant length (mm)	Solder Type
48906	30T-3C	SOLOMON	Soldering Iron Tip		3.0mm	55	SL-30CMC
27558	30T-3CF	SOLOMON	Soldering Iron Tip		3mm	54	SL-30CMC
48907	30T-3D	SOLOMON	Soldering Iron Tip		3.0mm	55	SL-30CMC
27559	30T-4CF	SOLOMON	Soldering Iron Tip		4mm	54	SL-30CMC
39366	30T-B	SOLOMON	Soldering Iron Tip		0.5mm	55	SL-30CMC
47912	30T-BC	SOLOMON	Soldering Iron Tip		1.0mm	55	SL-30CMC
39782	30T-SB	SOLOMON	Soldering Iron Tip		0.3mm	54	SL-30CMC
48908	30T-SN		For : SL-30CMC accessory				SL-30CMC

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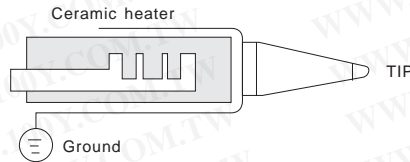
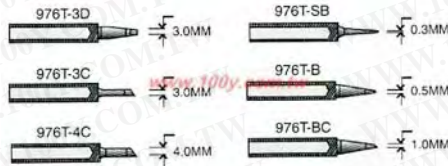
Soldering & Desoldering

SOLOMON_AUTO-TEMP. Soldering Equipment + Accessories

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Part No.	Product No.	Manufacturer	Description	Handpiece (mm)	The range of control temperature °C	Output power W	Solder Type
23495	821	SOLOMON	Soldering Iron Tip For SL-30	0.8			SL-30
23496	822		Soldering Iron Tip For SL-30	0.8			SL-30
23497	823		Soldering Iron Tip For SL-30	0.4	160°C~480°C	48W	SL-30
28364	827	SOLOMON	Soldering Iron Tip				FOR:SL30



It allow to set freely from 250°C~480°C (470°F~900°F)
This unit combines quick-start circuit, enable to heating up quickly to desired values



Part No.	Product No.	Manufacturer	Description	Handpiece (mm)	The head of cauterant length (mm)	Solder Type
28733	976-4T-3CF	SOLOMON	Soldering Iron Tip For SR-976*	0.3mm	56mm	SR-976*
28734	976-4T-3D	SOLOMON	Soldering Iron Tip For SR-976*	3mm	56mm	SR-976*
24372	976-4T-B	SOLOMON	Soldering Iron Tip For SR-976*	1.0mm	56mm	SR-976*
14591	976-4T-BC	SOLOMON	Soldering Iron Tip For SR-976*	1.0mm	56mm	SR-976*
14974	976-4T-K	SOLOMON	Soldering Iron Tip For SR-976*	0.2mm	51mm	SR-976*
14590	976-4T-SB	SOLOMON	Soldering Iron Tip For SR-976*	0.3mm	56mm	SR-976*
28373	976-B		Soldering Iron Tip For SR-976*	0.3mm	52mm	SR-976*
28372	976-SB	SOLOMON	Soldering Iron Tip For SR-976*	0.3mm	56mm	SR-976*
23935	976T-3C	SOLOMON	Soldering Iron Tip For SR-976*	0.3mm	56mm	SR-976*



Part No.	Product No.	Description	Handpiece (mm)	Solder Type
23503	982T-3C	Soldering Iron Tip For SR-982	3	SR-982C
23502	982T-3D	Soldering Iron Tip For SR-982	3	SR-982C
23504	982T-4C	Soldering Iron Tip For SR-982	4	SR-982C
23499	982T-B	Soldering Iron Tip For SR-982	0.5	SR-982C
23500	982T-BC	Soldering Iron Tip For SR-982	1.0	SR-982C
23501	982T-SB	Soldering Iron Tip For SR-982	0.3	SR-982C



Description:
The temperature on the panel of the SL-30 temperature-control soldering iron station is displayed digitally with the adjustment range from 160C to 480C. The digitally displayed temperature on the panel can be adjusted to SET thus setting all the required temperatures for operation and such a setting is very accurate.

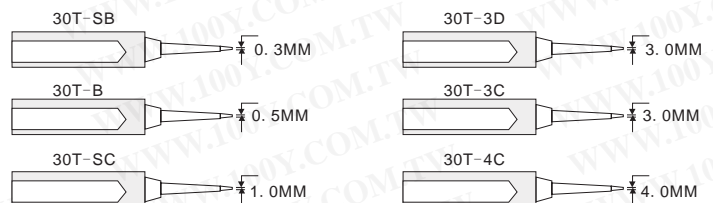


Voltage	110/120V AC or 220/240 V AC	
Power consumption	48W	
Hot Air Temperature	160°C~480°C 320°F~900°F	
Heater Operating Voltage	24V AC	
Size	Handpiece	203mm
	Station	L170:W116:H96 (mm)
Weight	1940g	
Station-Handpiece cordlength	115 cm	
AC Power cord	2pin or 3pin plug 180cm	
Packing Measure	8 pcs CUFT 1.77'	

Part No.	Product No.	Manufacturer	Description	Suitable voltage	Handpiece (mm)	The range of control temperature °C	staticproof Y/N	Output power W	Solder Type	Weight
26712	SL-30-220V	SOLOMON	Adjustable Temperature Controlled Soldering Station	220V	0.8 (821)	160~480°C, 320~900°F	N	48W	SL-30I	1940g
39416	SL-30-622-220V	SOLOMON	Adjustable Temperature Controlled Soldering Station	220V	0.8	160~480°C, 320~900°F	N	48W	SL-NI	1940g



The temperature on the panel of the SL-30CMC temperature-control soldering iron station is displayed digitally with the adjustment range from 160°C to 480°C. The digitally displayed temperature on the panel can be adjusted to SET thus setting all the required temperature for operation and such a setting is very accurate



Part No.	Product No.	Manufacturer	Description	Suitable voltage	staticproof Y/N	Solder Type
46844	SL-30CMC-H		Heater For SL-30CMC			For SL-30CMC
47068	SL-30CMC-I	SOLOMON	Solomon_Soldering Pencil For SL-30CMC	110V	N	SL-30CMC



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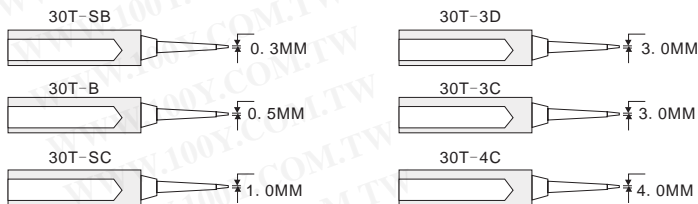
Soldering & Desoldering

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The temperature on the panel of the SL-30CMC temperature-control soldering iron station is displayed digitally with the adjustment range from 160°C to 480°C. The digitally displayed temperature on the panel can be adjusted to SET thus setting all the required temperature for operation and such a setting is very accurate



Part No.	Product No.	Manufacturer	Description	Suitable voltage	The range of control temperature °C	staticproof Y/N	Output power W	Weight
22076	SL-30CMCSD	SOLOMON	ESD Adjustable Temperature Controlled Soldering Station	110V	160C-480C, 320F-900F	Y	48W	1940g
40498	SL-30CMCSD	SOLOMON	ESD Adjustable Temperature Controlled Soldering Station	220V	160C-480C, 320F-900F	Y	48W	1940g



Voltage	110/120V AC or 220/240 V AC	Station-Handpiece cordlength	115 cm
Power consumption	48W	AC Power cord	2pin or 3pin plug 180cm
Hot Air Temperature	160°CXC-480°CXC 320°FXF-900°FXF	Packing Measure	8 pcs CUFT 1.77'
Heater Operating Voltage	24V AC	Soldering Iron	SL-NI
Size	Handpiece	203mm	Heating Element
	Station	L170:W116:H96 (mm)	
Weight	1940g		



Part No.	Product No.	Manufacturer	Description	Suitable voltage	Handpiece (mm)	The range of control temperature °C	staticproof Y/N	Output power W	Solder Type	Weight
39146	SL-30ESD-W/622Tip	SOLOMON	Adjustable Temperature Controlled Soldering Station	110/120V	0.8	160-480°C, 320-900°F	Y	48W	SL-NI	1940g



SL-30I-



SL-30I-ESD-622



Part No.	Product No.	Manufacturer	Description	Suitable voltage	Solder Type
18764	SL-30I-	SOLOMON	Solomon_Soldering Pencil	220V	SL-30 Temperature Controlled Station/220VAC
43721	SL-30I-ESD-622	SOLOMON	Solomon_Soldering Pencil For SL-30ESD-622	220V	SL-30ESD



Specifications:

Voltage: 110/120V AC or 220/240V AC
 Power Consumption: 50W
 Temp.setting range: 250C-480C (470F-900F)
 Size: Handpiece-203mm
 Station-L175:W103:H90(mm)
 Weight: 870g
 Station-Handpiece cord length: 115cm
 AC Power cord: 2pin or 3pin plug 180cm
 Packing Measure: 10pcs cuft 1.87'

Description:

Auto-Temp SR-979 temperature controlled soldering iron stations are engineered with a highly insulated ceramic heating element. Auto-Temp SR-976 are constructed of high quality materials, workmanship and incorporate the following features;
 .Fast heating A 30-second welding!
 .Fast temper Large heat volume and fast conduction to the welding nozzle, for fast temper.
 .Steady temperature control The thermostat sensor is kept in the thermal element, for fast and steady control of temperature.
 .Optimal insulation The ceramic thermal element of optimal insulation does not overheat and in the use, the insulation resistance co-efficient remain at over 100M.

Part No.	Product No.	Manufacturer	Description	Suitable voltage	The head of cauterant length (mm)	The range of control temperature °C	Output power W	Weight
14585	SR-976	SOLOMON	Auto-Temperature Soldering	110V	203mm	250°C-480°C	50W	870g
36482	SR-976-220V	SOLOMON	Auto-Temperature Soldering	220V	203mm	250°C-480°C		870g

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Soldering & Desoldering

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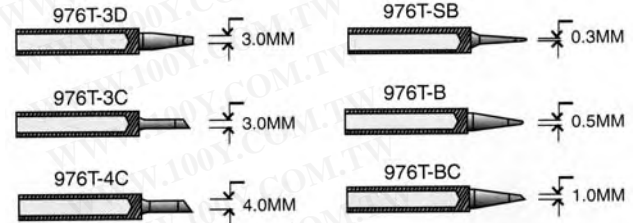
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 The ceramic thermal element of optimal insulation does not overheat and in the use, the insulation resistance coefficient remain at over 100M.



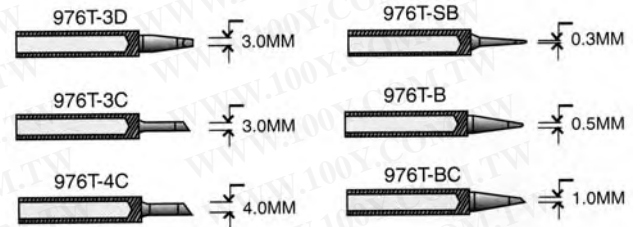
Voltage	110/120V AC or 220/240 V AC
Power consumption	50W
Temp. setting range	250°C~480°C (470°F~900°F)
Heater Operating Voltage	24V AC
Size	Handpiece: 203mm Station: L170:W103:H90 (mm)
Weight	870g
Station-Handpiece cordlength	115 cm
AC Power cord	2pin or 3pin plug 180cm
Packing Measure	10 pcs CUFT 1.77'



Part No.	Product No.	Manufacturer	Description	Solder Type
18193	SR-976-New	SOLOMON	SR-976 Barrel	SR-976 Outside Diameter:7mm
18194	SR-976-Old	SOLOMON	SR-976 Barrel	SR-976 Outside Diameter:8mm



Voltage	110/120V AC or 220/240 V AC
Power consumption	50W
Temp. setting range	250°CXC~480°CXC (470°FXF~900°FXF)
Size	Handpiece: 203mm Station: L170:W103:H90 (mm)
Weight	870g
Station-Handpiece cordlength	115 cm
AC Power cord	2 pin or 3 pin plug 180cm



Part No.	Product No.	Manufacturer	Description	Suitable voltage	The head of cauterant length (mm)	The range of control temperature °C	staticproof Y/N	Output power W	Solder Type	Weight
36130	SR-976ESD	SOLOMON	ESD Anto-Temperature Soldering	110V	203mm	250°C~480°C	Y	50W	SR-976 (117V/50W)	870g
36483	SR-976ESD	SOLOMON	ESD Anto-Temperature Soldering	110V/120V	203mm	250°C~480°C	Y	50	SR-976 (117V/50W)	



SR-976I



STD-100-25

Part No.	Product No.	Manufacturer	Description	Solder Type
28244	SR-976I	SOLOMON	Anto-Temperature Soldering	
48782	STD-100-25		Heater	Calcraftion stick FOR976



Voltage	110/120V AC or 220/240 V AC
Power consumption	48W
Hot Air Temperature	160°CXC~480°CXC 320°FXF~900°FXF
Heater Operating Voltage	24V AC
Size	Handpiece: 203mm Station: L170:W116:H96 (mm)
Weight	1940g

Station-Handpiece cordlength	115 cm
AC Power cord	2pin or 3pin plug 180cm
Packing Measure	8 pcs CUFT 1.77'
Soldering Iron	SL-NI
Heating Element	SL-NIH



Part No.	Product No.	Manufacturer	Description	Handpiece (mm)	The head of cauterant length (mm)	Solder Type
39148	T-622	SOLOMON	Soldering Iron Tip	0.8	39	For SL-NI
39149	T-623	SOLOMON	Soldering Iron Tip	0.4		For SL-NI



Power Cable For Soldering Iron Pencil



Black Bakelite Cap

Part No.	Product No.	Description	Suitable voltage	Output power W	Solder Type
19599	Power Cable For Soldering Iron Pencil	Power Cable For Soldering Iron Pencil	24V	48W	SL-30I
18763	Black Bakelite Cap	Black Bakelite Cap			For SL-30I Soldering Iron



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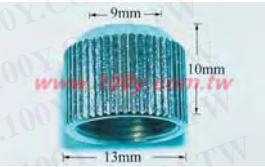
Soldering & Desoldering

Goot_Soldering Equipment Series goot_TQ Series Quick Heat Soldering Iron + Accessories

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Description	Solder Type
40912	B2564	Heater Piper	TQ-70,TQ-95

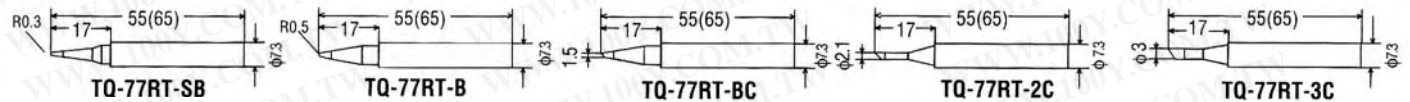


- The CXR series is compact and light weight high capacity model with quick heat up for soldering work.
- Anti bacteria treated silicon rubber covers the grip.
- The sharp tip is perfect for precision soldering on PCBs and the PX-60RT series tips can be used.

Part No.	Product No.	Manufacturer	Description	Solder Type
12311	CXR-30/40N	Goot	Nut Spinner	TQ-77N



- The pistol grip was designed and adopted after careful ergonomics study. It can be operated for extended periods comfortably even by someone with a small hand.
- The design allows full concentration on the work by making it easy to see the tip.
- A two stage switching system with High (trigger pulled) and Low (normal position).
- When pulling the trigger, the temperature rises to 330°C and the recovery time is 10 times faster than the Low (normal position).

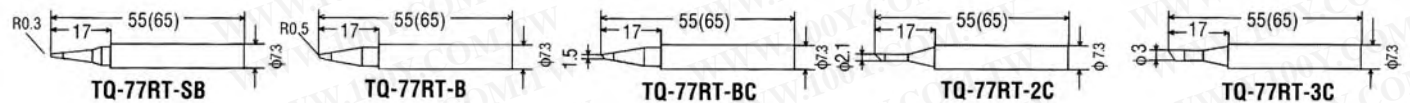


Part No.	Product No.	Manufacturer	Description	Output power W	Suitable voltage	The head of cauterant length (mm)	Weight
8276	TQ-77	Goot	Ceramic Quick Heat Soldering Iron	15-150W	110V	160mm	90g

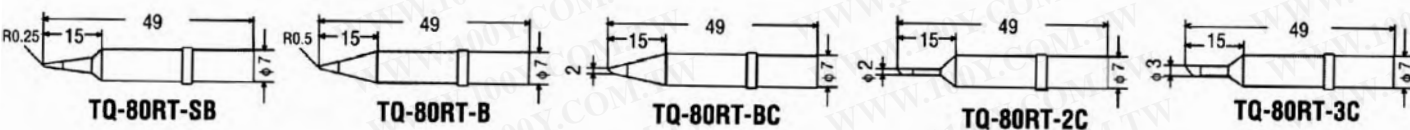


- Dual voltage & wattage Slide switch enables quick change of voltage (110V /220-240V)
- High efficiency ceramic heater.
- Wide range of spldering applications from terminals and connectors to PCBs.
- By pulling the trigger continuously (High position) the maximum temperature rising is about 10 times quicker than Low (normal position).
- Ergonomically designed grip is safe and comfortable.
- Perfect for maintenance use.
- The replacement tip size is the same as for the TQ-77 (110 -130V voltage model).

Part No.	Product No.	Manufacturer	Description	Solder Type
40911	TQ-77HP		Heater Piper And CapTQ-70,TQ-95	TQ-70,TQ-95
16446	TQ-77P+TQ-77N	Goot	Heater Piper And CapTQ-70,TQ-95	TQ-70,TQ-95



Part No.	Product No.	Manufacturer	Description	Solder Type	Suitable voltage	Handpiece (mm)	The head of cauterant length (mm)
16566	TQ-77RT-2C	Goot	Soldering Iron Tip	TQ-77,TQ90,TQ95,		1mm	55mm
38741	TQ-77RT-5K	Goot	Soldering Iron Tip	TQ-77,TQ95	110-130V	5mm	55mm
23848	TQ-77RT-B	Goot	Soldering Iron Tip	TQ90,TQ95		0.5mm	55mm
11665	TQ-77RT-BC	Goot	Soldering Iron Tip	TQ-70/77/90/95/77D		1mm	55mm
10186	TQ-77RT-SB/AL	Goot	Soldering Iron Tip	TQ-77,TQ90,TQ95,		0.3mm	55mm



Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)	The head of cauterant length (mm)
3460	TQ-80RT-B	Goot	Soldering Iron (Made In Japan)	TQ-80,TQ-85,	0.5mm	49mm
7601	TQ-80RT-SB	Goot	Soldering Iron Tip	TQ-80,TQ-85,	0.25mm	49mm



Soldering & Desoldering

goot_TQ Series Quick Heat Soldering Iron + Accessories

Detailed product specifications are available on: us.100y.com.tw



- By pushing the button continuously (High position) the temperature rising is 10 times quicker than the normal position (Low).
- The ergonomically designed grip is safe and comfortable.
- Compact and light weight making it easy to carry.
- The standard heat insulation cap allows quick storage (3 minutes after unplugging).
- Perfect for field service technicians.

Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Suitable voltage	The head of cauterant length (mm)	Weight
14708	TQ-90	Goot	Cermic Constant Temperature Soldering Iron	15/150W		110V	200mm	50g
16567	TQ-90H	Goot	GOOT_HEATER	90	TQ-95/90	110V		



- By pushing the button continuously (High position) the temperature rising is 10 timequicker than the normal position (Low).
- The ergonomically designed grip is safe and comfortable.
- Compact and light weight making it easy to carry.
- The standard heat insulation cap allows quick storage (3 minutes after unplugging).
- Perfect for field service technicians.

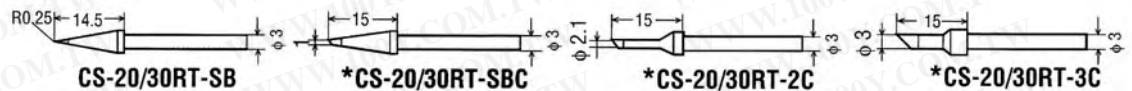
Part No.	Product No.	Manufacturer	Description	Output power W	Suitable voltage	The head of cauterant length (mm)	Weight
14709	TQ-95	Goot	Cermic Constant Temperature Soldering Iron With Cap	15/150W	110V	210mm	50g

goot_CS/CX/CXG Series Soldering Iron + Accessories

Detailed product specifications are available on: us.100y.com.tw



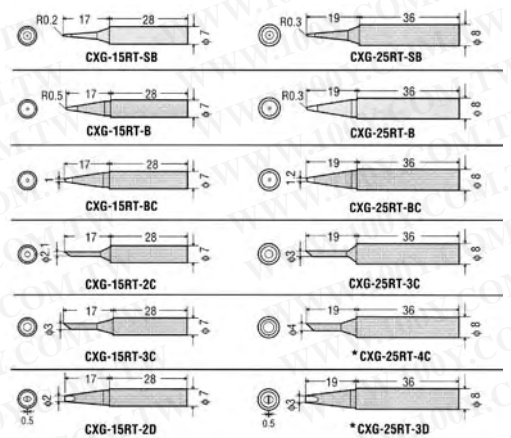
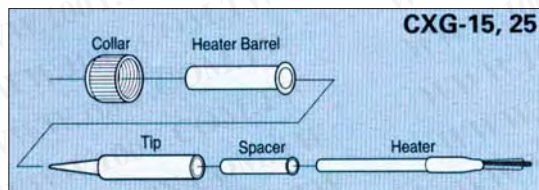
- The sharp tip allows easy precision operation.
- Excellent operation ability with the short distance between the tip and the grip.



Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Suitable voltage	Handpiece (mm)	The head of cauterant length (mm)	staticproof Y/N	Weight
2483	CS-20	Goot	Goot_Ceramic Constant Temperature Soldering Iron	20W		110V		170mm	No	40g
50233	CS-20/30RT-2C		Soldering Iron Tip		For CS20/30			2.1mm		
6170	CS-20/30RT-SB	Goot	Soldering Iron Tip		For CS20/30		0.25mm	40mm		
5933	CS-30	Goot	Ceramic Constant Temperature Soldering Iron	25W		110V		170mm		40g



- With the superior heating efficiency cap type tip continuous operation is possible.
- The grip has rubber to ease fatigue during continuous operation while at the same time protecting the grip from heating up.
- A grounded model is available.



Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Suitable voltage	Handpiece (mm)	The head of cauterant length (mm)	Weight
10697	CXG-15	Goot	Ceramic Constant Temperature Soldering Iron	15W High insulation and low current leakage		110V		205mm	60g
10237	CXG-15RT-2C	Goot	Soldering Iron Tip		CX/CXG15, PX-10		2.1mm	45mm	
10244	CXG-15RT-2D	Goot	Soldering Iron Tip		CX/CXG15, PX-10		2.0mm	45mm	
10189	CXG-15RT-3C	Goot	Soldering Iron Tip		CX/CXG 15, PX-10		3mm	45mm	
10243	CXG-15RT-4C	Goot	Soldering Iron Tip		PX-1/10,CXG-15		4.0mm	45mm	
6171	CXG-15RT-BC	Goot	Soldering Iron Tip		CX/CXG15, PX-10		1mm	45mm	
3461	CXG-15RT-SB	Goot	Soldering Iron Tip		PX-10, CXG-15		0.2mm	45mm	



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Soldering & Desoldering

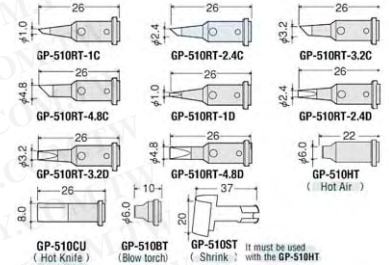
goot_CS/CX/CXG Series Soldering Iron + Accessories

Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Suitable voltage	Handpiece (mm)	The head of cauterant length (mm)	staticproof Y/N	Weight
10699	CXG-25	Goot	Goot_Ceramic Constant Temperature Soldering Iron	25W High insulation and low current leakage		110V		215mm	No	70g
10195	CXG-25RT-BC	Goot	Soldering Iron Tip		PX-11, CXG-25		1.2mm	55mm		
39155	CXG-28	Goot	Goot_Quick Heat Soldering Iron	28W		220V		315mm	NO	70g



Item:	Portasol Pro Piezo
Combustion System:	Gas Heating System
Length:	175mm (w/o cap)
Weight:	65g (w/o cap)
Max. Temp. Output	1300°C (Blow Torch) 625°C (Hot Air)
Refill Time :	Approx. 30 sec.
Ignition System :	Piezo electricity ignition system
Gas Type:	Butane Gas
Operation Time per Refill:	Approx. 45mins. (for soldering) with temp. on Max.



- By changing the tip it can be used as a blow torch or hot knife.
- Quick heating; only takes 30 seconds from ignition until soldering can begin with soldering temperature adjustment equivalent to 15-75W.
- Operation time is approximately 45 minutes between refills (when used at max. Volume).
- One-touch ignition switch for easy ignition using only one hand.

Part No.	Product No.	Manufacturer	Description	Output power W	The head of cauterant length (mm)	The range of control temperature °C	Weight
47908	GP-510	Goot	Goot_Gas Soldering Iron	15-75w	175mm	580°C	65g

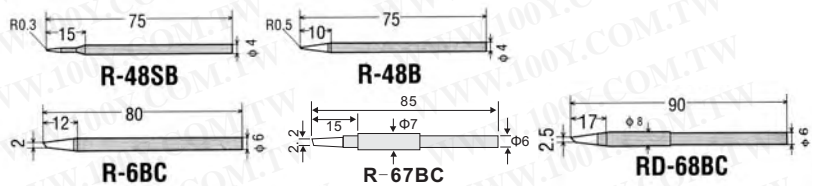
goot_KS/KY/KX Series Soldering Iron + Accessories

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FEATURES

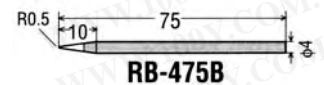
- Economically priced general purpose soldering iron.
- Compact and light weight design for easy handling.
- Comes with Long life tip.



Part No.	Product No.	Manufacturer	Description	Output power W	Suitable voltage	The head of cauterant length (mm)	Static-proof Y/N	Weight
2484	KS-100R	Goot	Long Life Soldering Iron	100W	110V	240mm		75g
11256	KS-25R	Goot	Long Life Soldering Iron	25W	110V	205mm		45g
2471	KS-30R	Goot	Long Life Soldering Iron	30W	110V	205mm	N	45g
2472	KS-40R	Goot	Long Life Soldering Iron	40W	110V	205mm	N	45g
14657	KS-40R-220V	Goot	Long Life Soldering Iron	40W	220V		N	
2473	KS-60R	Goot	Long Life Soldering Iron	60W	110V	230mm		65g
47209	KS-80R	Goot	Long Life Soldering Iron	80W	220V	235mm		70g



- Designed to be easy to operate with its pistol grip, it is also compact and light weight.
- Comes with Long life tip.
- While pulling the trigger, High power (60W) makes soldering of connectors and terminals easy.
- When releasing the trigger, Low power (normal position) 30W allows soldering of electronic components without damage.
- The heat insulation cap allows for quick storing after completing the operation. (KYP-70 only)



Part No.	Product No.	Manufacturer	Description	Output power W	Suitable voltage	The head of cauterant length (mm)	Weight
4782	KYP-60	Goot	Soldering Iron/Gun	60W	110V	175mm	80g

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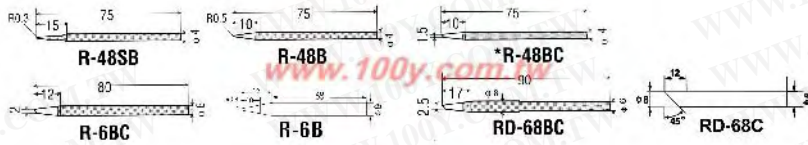
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Soldering & Desoldering

goot_KS/KY/KX Series Soldering Iron + Accessories

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Suitable voltage	Handpiece (mm)	The head of cauterant length (mm)
47211	R-48A	Goot	Goot_Soldering Tip		KS/KX-20R, 30R, 40R			75mm
5950	R-48B	Goot	Soldering Iron Tip	25/30W	KS/KX/CA-20R,30R,40R	110V	0.5mm	75mm
10188	R-48BC	Goot	Soldering Iron Tip	20,30,40W	KX/KS/CA-20,25,30R		1.2mm	75mm
10208	R-48SB	Goot	Soldering iron Tip	20/30/40W	KS/KX/CA-20R, 30R, 40R		0.3mm	75 mm
10192	R-6B	Goot	Soldering Iron Tip	60W	KS/KX-60R		0.8mm	80mm
23534	RD-67BC	Goot	Soldering Iron Tip		KX/KS-100R		2.2mm	85mm
10194	RD-68BC	Goot	Soldering Iron Tip	100	KS-100R/KX-100(R)		2.5mm	90mm
10198	RD-68C	Goot	Soldering Iron Tip		KX/KS-100R		6mm	80mm



a: R0.6
b: 17

MODEL	Replacement Tip shape	Dia. /Φmm	Length/mm	Applicable soldering irons
TD-68	B	6-8	90	KX-100

Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)	The head of cauterant length (mm)
23535	TD-68B	Goot	Soldering Iron Tip	KX/KS-100R	0.6mm	90mm

goot_PX,RX Series Soldering Station+ Accessories

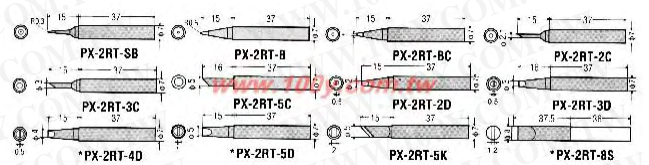
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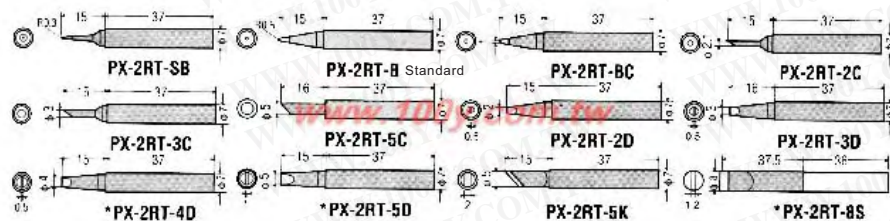
Part No.	Product No.	Manufacturer	Description	Solder Type	Static-proof Y/N
48848	PARTS	Goot	FOR: RX-70H/711 accessory	RX-70H/711	Y
25748	PX-1N	Goot	Nut Spinner		



Voltage	110, 220—240V AC
Power Consumption	70W
Temperature Setting Range	250—450°C
Insulation Resistance 500V DC	Over 100MΩ
Dimensions	210(L)mm
Weight (w/o Power Cord)	86g
Power Cord Length	1.5m



Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Suitable voltage	The head of cauterant length (mm)	The range of control temperature °C	Static-proof Y/N	Weight
16889	PX-201	Goot	Temperature Soldering Iron	70W	R0.5(PX-2RT-B)	110-130V	210mm	250-450°C	Y	86g



Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)	The head of cauterant length (mm)
44750	PX-2RT-2.4D	Goot	Soldering Iron Tip	PX-232/238/242, PX-201/251, SVS-500	2.4mm	52mm
10210	PX-2RT-2C	Goot	Soldering Iron Tip	PX-2/3, SVS-500	2.1mm	52mm
10211	PX-2RT-2D	Goot	Soldering Iron Tip	PX-2/3 Series	2mm	52mm
44751	PX-2RT-8S	Goot	Soldering Iron Tip	PX-232/238/242	8mm	73.5mm
44749	PX-2RT-B	Goot	Soldering Iron Tip	PX-232/238/242, PX-201/251, SVS-500	R0.5	52mm
46063	PX-2RT-BC	Goot	Goot_Soldering Tip	PX-232/238/242, PX-201/251AS, SVS-500	1mm	
16679	PX-2RT-SB	Goot	Soldering Iron Tip	PX-2/3, SVS-500	R0.3	52mm

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Soldering & Desoldering

goot_PX,RX Series Soldering Station+ Accessories

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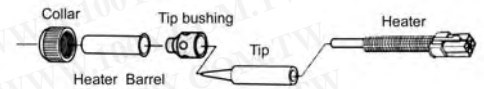
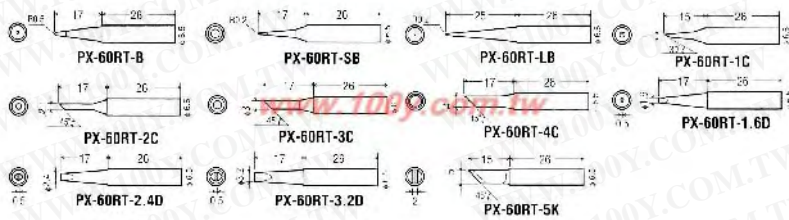


The temperature can be variably set between 250°C to 450°C while maintaining excellent temperature stability. With a new design concept that fully utilizes the accurate temperature control, easy operation ability and high reliability. In spite of the low price, it has the functions found on high price units. The newly design ergonomic grip with silicon cover offers reduction in operator fatigue assuring comfortable operation.

Part No.	Product No.	Manufacturer	Description	Output power W	Suitable voltage	The head of cauterant length (mm)	The range of control temperature °C	Weight
6167	PX-501	Goot	Temperature Controlled Soldering Iron	85W	100-110V	220mm	250-450 °C	267g
6161	PX-601	Goot	Temperature Controlled Soldering Iron	85W	100-110V	220mm	250-450 °C	75g



Part No.	Product No.	Manufacturer	Description	Solder Type	Static-proof Y/N
48847	PX-60HP	Goot	FOR: RX-70H/711 accessory	RX-70H/711	Y



Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)	The head of cauterant length (mm)
10813	PX-60RT-5K	Goot	Soldering Iron Tip	PX501/601	Pitch 45°	41mm
44443	PX-60RT-B	Goot	PRECISION ALIGNER TOOL	PX-601	0.5	43
7031	PX-60RT-B	Goot	Soldering Iron Tip	PX-501/601	0.5mm	43mm
11639	PX-60RT-LB	Goot	Soldering Iron Tip	RX-711AS	0.2mm	51mm
10910	PX-60RT-SB	Goot	Soldering Iron Tip	RX-701,501/601	0.2mm	43mm

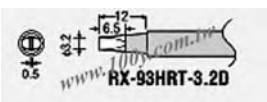


Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Suitable voltage	Handpiece (mm)	The head of cauterant length (mm)	The range of control temperature °C	Static-proof Y/N
28120	RX-70GAS	Goot	goot_Soldering Pencil	60W	RX-701AS/711AS	24V	0.5	210mm	200-480°C	Y



Voltage	110-130 , 220 – 240V AC	Max. Input Pressure	0.2MPa (2kgf / cm ²)	
Power Consumption	65 W	Control Unit to Soldering Unit Cord Length	φ 4 x 1.2m	
Output Voltage	24V	Power Cord Length	1.3m (3 core cable) / ground plug	
Temperature Setting Range	200 – 480°C	Ripple Temp. Without Load	± 3°C	
Insulation Resistance	Over 100MΩ	Leak Voltage	Under 0.5mV	
Dimensions	Soldering Iron	210mm (w/o cord)	Ground Resistance	Under 0.3Ω
	Control Unit	146(L) x 115(W) x 98(H) mm		
Weight	Soldering Iron	75g (w/o cord)		
	Control Unit	1.5kg (w/o cord)		

Part No.	Product No.	Manufacturer	Description	Output power W	Suitable voltage	Handpiece (mm)	The head of cauterant length (mm)	The range of control temperature °C	Static-proof Y/N	Weight
10214	RX-711AS	Goot	"goot" RX-701/711 Series Temperature Controlled Soldering Stations	65W	110V	0.5	146(L) x 115(W) x 98 (H) mm	200-480°C	Y	1.5kg



The RX-932AS is a temperature control soldering station compliant with ISO 9000s. It is loaded with many features including PID control of the temperature, KEY LOCK control of the temperature setting and SLEEP MODE saving energy.

Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)	The head of cauterant length (mm)
40812	RX-93HRT-1.6D	Goot	Soldering Iron Tip	RX-931AS	1.6mm	16.5mm
40810	RX-93HRT-3.2D	Goot	Tip with Integrated HEATERS	RX-932AS	3.2mm	12mm



Part No.	Product No.	Manufacturer	Description	Solder Type	Static-proof Y/N
48846	TQ-77N	Goot	FOR: RX-70H/711 accessory	RX-70H/711	Y



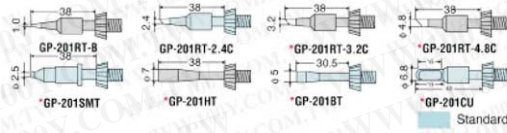
Soldering & Desoldering

goot_Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw

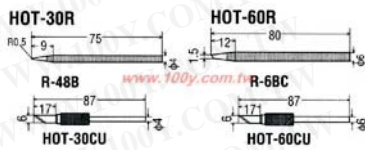


- It is a compact gas heated tool that can be used in locations where electricity is not available.
- Perfect for many applications from hobby to industrial.
- The following have been included : hot knife, blow torch, hot blow and long life soldering tip assuring a wide range of applications can be done.
- Its quick heating allows soldering to be done in approximately 30 seconds after ignition. The temperature adjustment knob allows the heating volume to be adjusted equal to a power of from 10 to 60W.
- Refilling is easy using any lighter gas on the market.



System	Gas heating system
Length	157 mm (not including the cap)
Weight	43g (not including the cap)
Maximum Temperature Output	Soldering iron : 480°C
Refill Time (Typical)	Approximately 30 seconds
Gas Type	Butane
Operation Time Per Refill	Approximately 90 minutes (With temp. adjustment knob set at the max.)

Part No.	Product No.	Manufacturer	Description	Handpiece (mm)	The head of cauterant length (mm)
29529	GP-201RT-2.4C	Goot	goot_Gas Soldering Iron	2.4mm	38mm



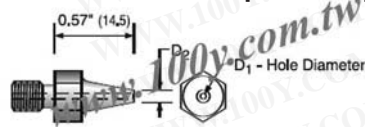
FEATURES :

- Easily cuts synthetic resins like plastic.
- The cutter can be removed and a long life soldering tip mounted to do soldering
- Rosin core solder and soldering iron stand are included in one package.

Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)	The head of cauterant length (mm)
5951	HOT-30CU	Goot	Soldering Iron Tip	HOT-30R	6mm	87mm

HAKKO Soldering Equipment Series HAKKO Soldering Iron + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



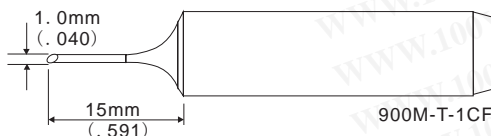
Premium Quality for Long Life

Iron plated to resist erosion by solder. Tip samples are available.
Custom tip designs on request. All dimensions are shown before tinning and are subject to manufacturing tolerances.

Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)	Length(mm)
42756	481-T-0.8	HAKKO	Soldering Tip		0.57	14.5
44913	481-T-1.0	HAKKO	Tips for model HAKKO 484	HAKKO 484	0.57	14.5
42754	481-T-1.3	HAKKO	Soldering Tip		0.57	14.5
42757	481-T-1.6	HAKKO	Soldering Tip	HAKKO 484	0.57	14.5



Part No.	Product No.	Manufacturer	Description	Output power W	Length(mm)	Suitable voltage
28573	500F	HAKKO	Hakko "Red" Soldering Irons	20W		110V
10168	501	HAKKO	Hakko "Red" Soldering Irons	30W	205mm	110V
9882	502	HAKKO	Hakko "Red" Soldering Irons	40W	205mm	110V
10134	503F	HAKKO	Hakko "Red" Soldering Irons	60W	238mm	110V



DESCRIPTION:

Shape : Bevel
Size : Medium
Fits 900M, 907, 913 irons
Use with 926, 927, 928, 936, 937, 702, 703, 703B

Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)	Length(mm)
13432	900M-T-1CF	HAKKO	Soldering Iron Tip	907, 907-ESD, 900M, 900M-ESD, 933	0.04mm	34mm
16502	900M-T-1CF	HAKKO	Soldering Iron Tip	936, 907, 907-ESD, 900M, 900M-ESD, 933	0.04mm	34mm
17257	900M-T-H	HAKKO	Soldering Iron Tip	907, 907-ESD, 900M, 900M-ESD, 933	3.5	52mm



Soldering & Desoldering

HAKKO_Soldering Iron + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Description	Solder Type	Length(mm)
14070	B1784	907/980 Nut	900M,933,935M,907,913,980,981,984,985,951	Outside Diameter :13mm Inside Daimeter:8.5mm



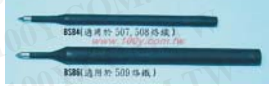
Model No: BSB4



C1313



Model No: EB4/EB6
Total length (mm) : EB4: 70mm



Model No: BSB6

Part No.	Product No.	Manufacturer	Description	Solder Type	Length(mm)
3258	BSB4		Soldering Iron Tip	HAKKO-507,508	70mm
8797	BSB6		Soldering Iron Tip	HAKKO 509	90mm
16551	C1313	HAKKO	Soldering Iron Stand For 950		
7882	EB4		Soldering Iron Tip	HAKKO 501G,502G	70mm
8798	EB6		Soldering Iron Tip	HAKKO 503G	90mm



FEATURES:

- ON / OFF switch
- Quick-change composite tip (PN: T11-B style)
- Maintains soldering temperature of 600° F
- Separate battery magazine for easy replacement of batteries
- Long-life battery power
- Alkaline batteries ~70 minutes
- Ni-MH batteries ~120 minutes

Part Number	FX-901/P
Power Consumption	Alkaline batteries (AA) 6V (6W) N-MH batteries (AA) 4.8V (5W)
Battery	Type AA x 4 (not included)
Outer Dimensions (w/o cap)	212 (L) x 40 (W) x 23 (D) mm (8.3 x 1.6 x 0.9 inch)
Weight (w/o batteries)	76 g (0.17 lb.)

Part No.	Product No.	Manufacturer
28353	FX-901	HAKKO



Power consumption: 75W
 Temperature range: 200~450°C (400~840°F)
 The stability of temperature: ±5°C (±9°F) (not use)
 console:
 Bulk: 80 (W) x130 (H) x131 (D) mm
 Weight: 1. 2kg
 soldering iron:
 Power consumption: 70W
 Length (no wire) : 188mm (add 2- 4D soldering iron head)
 Weight (no wire) : 30g (add 2- 4D soldering iron head)

Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	The range of control temperature °C	Static-proof Y/N	Suitable voltage
35308	FX-951	HAKKO	HAKKO_FX-951 Standard Soldering Iron for Lead-free Soldering	75W	FM-2025	200 ~ 450°C	Y	110V



- Power Source 100VAC50/60Hz
- Power Consumption 140W
- Control Temperature Range 200-450°C
- Temperature Precision Ripple temperature at idle 5°C

Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Length(mm)	The range of control temperature °C	Static-proof Y/N
35528	FX-952	HAKKO	HAKKO 952ESD	140W	FM-2025	188mm	200 ~ 450°C	Y



- Trigger operation for easy one-hand soldering.
- Quick solder wire replacement with a simple upward push of the trigger.
- Solder feed control for precise adjustment of the amount of solder wire feed to the tip. <Min: 3mm Max: 8mm>
- Simple heating element replacement procedure requires no special skills.

Part No.	Product No.	Manufacturer	Description	Output power W	Handpiece (mm)	Suitable voltage
39108	HAKKO-585FP	HAKKO	HAKKO_MG 585FP Sold ering Gun	60W	6mm	110V

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Soldering & Desoldering

HAKKO Soldering Iron + Available Tip Shape

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The Hakko 607 soldering gun holder offers excellent stability and support for the Hakko MG series soldering guns.

Part No.	Dimensions of cleaner	Outer dimensions	Weight
607	70x70x15mm	82x95mm	Approx, 600g

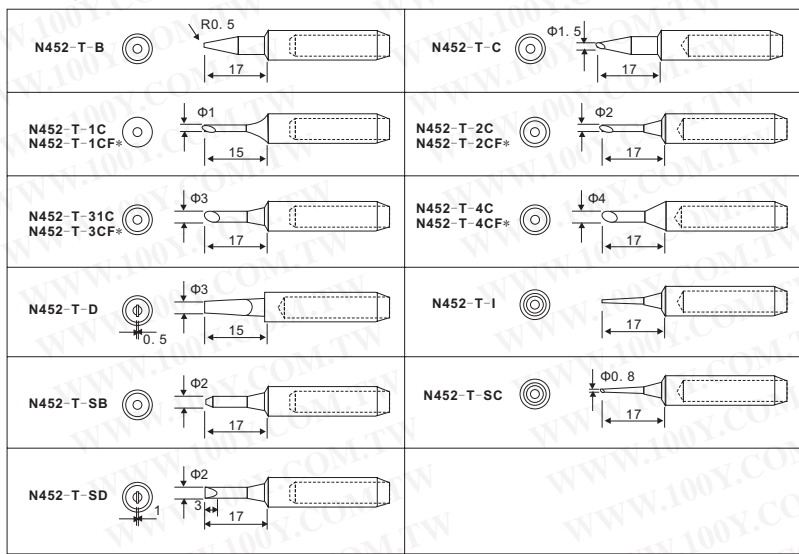
Part No.	Product No.	Manufacturer	Description	Solder Type
39111	HAKKO-607	HAKKO	Hakko 607 Soldering Gun Holder	MG、SF



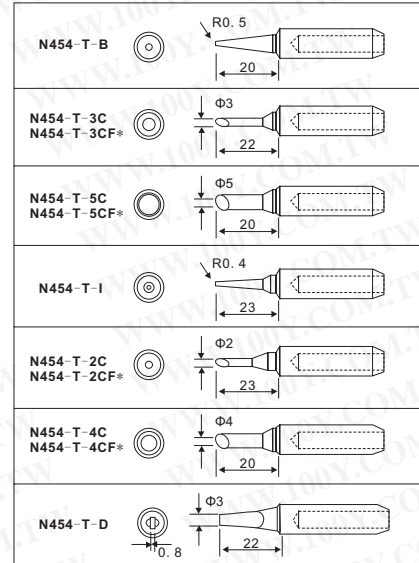
FEATURES:

- Rod-type ceramic heater brings high insulation, and reduces the handle-to-tip distance for faster soldering with a minimum of movement
- Special alloy heating element is printed in the alumina ceramic insulating layer and then sintered to the ceramic main body, thus completely sealing the heating element off from air. This protects the heating element from oxidation, and ensures years of trouble-free use.

For N452, N453



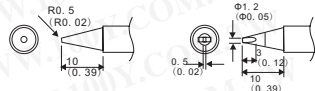
For N454



Part No.	Product No.	Manufacturer	Description	Output power W	Length(mm)	Suitable voltage
32725	N452P-V11	HAKKO	HAKKO DASH Soldering Irons	15W	185mm	110V
32731	N453P-V11	HAKKO	HAKKO DASH Soldering Irons	20W	185mm	110V
32733	N454P-V11	HAKKO	HAKKO DASH Soldering Irons	25W	192mm	110V



T12-B2 SHAPE-0.5B T12-D12 SHAPE-1.2D



Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)	Length(mm)	The range of control temperature °C
35420	T12-B2	HAKKO	HAKKO_Soldering Iron Tip(For Lead-Free)	HAKKO FM-2025	0.5mm	139mm	
39828	T12-D12	HAKKO	HAKKO_Soldering Iron Tip(For Lead-Free)	HAKKO FM-2025	12mm		200~450°C



Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Handpiece (mm)	Static-proof Y/N
39693	T2-12D	HAKKO	HAKKO_Soldering Tip For Lead Free	40w	912	1.2mm	Y
39694	T2-16D	HAKKO	HAKKO_Soldering Tip For Lead Free	40w	912	1.6mm	Y
39696	T2-24D	HAKKO	HAKKO_Soldering Tip For Lead Free	60w	912	2.4mm	Y
36553	T2-2BCF	HAKKO	HAKKO_Soldering Tip For Lead Free	942	2		Y



Part No.	Product No.	Manufacturer	Description	Solder Type	Static-proof Y/N
28563	T2-B	HAKKO	HAKKO_Soldering Tip For Lead Free	942	Y

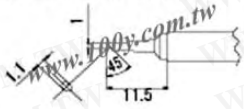


Soldering & Desoldering

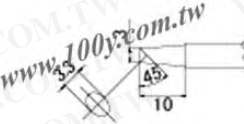
HAKKO Soldering Iron + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw

T7-BC1 SHAPE-1BC Bevel



T7-BC3 SHAPE-3BC Bevel



SPECIFICATIONS

MODEL FM-202 Soldering station

Power consumption	75W (Max. 140W)
Temperature range	200-450°C

Soldering station

Output	24V
Outer dimensions	119 (W) x117 (H) x178 (D) mm
Weight	2.7kg

MODEL FM-201 Soldering Iron

Power consumption	70W (24V)
Tip to ground resistance	<2Ω
Leak voltage	<2mV
Total Length (w/o Cord)	188mm (when the shape 2. 4D tip is attached)
Weight (w/o Cord)	30g (When the shape 2. 4D tip is attached)
Cord Length	1.2m

Part No.	Product No.	Manufacturer	Description	Handpiece (mm)	Length(mm)
40558	T7-BC1	HAKKO	Tips for model FM-201	1.1mm	11.5mm
40559	T7-BC3	HAKKO	Tips for model FM-201	3.3mm	100mm

HAKKO PRESTO Soldering Iron+ Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



980
HAKKO-984



980-T-B



980-T-BI



981
HAKKO-985

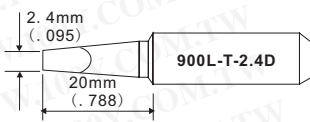


Serial number	Soldering Iron Tip mm (in)
980-T-B	
980-T-BC	
980-T-D	

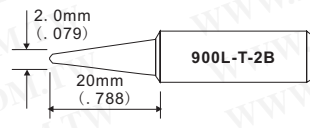
Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Handpiece (mm)	Length (mm)	Static-proof Y/N	Suitable voltage
7346	980	HAKKO	HAKKO Soldering Iron	20W-130W			205mm	N	110V
17844	980-T-B	HAKKO	Soldering Iron Tip		FOR:980	0.02			
20101	980-T-BI	HAKKO	Hakko Soldering Iron Tip		FOR:980,981,984,985	R0.25			
7349	981	HAKKO	Soldering Iron	20-130W			160mm		110V
28545	HAKKO-984	HAKKO	HAKKO Soldering Iron	20W-130W			205mm	N	110V
39324	HAKKO-985	HAKKO	HAKKO Soldering Iron	20W-130W			160mm	N	110V

HAKKO Soldering + Available Tip Shape

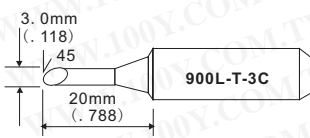
Detailed product specifications are available on: us.100y.com.tw



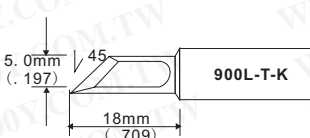
Shape: Chisel
Size: Large
Fits 900L, 908, 914 irons
For Models 926, 927, 928, 936, 937, 702, 703, 703B



Shape: Conical
Size: Large
Fits 900L, 908, 914 irons
For Models 926, 927, 928, 936, 937, 702, 703, 703B



Shape: Bevel
Size: Large
Fits 900L, 908, 914 irons
For Models 926, 927, 928, 936, 937, 702, 703, 703B



Shape: Knife
Size: Large
Fits 900L, 908, 914 irons
For Models 926, 927, 928, 936, 937, 702, 703, 703B



Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)	Length(mm)
40253	900L-T-2.4D	HAKKO	Soldering Iron Tip	926, 927, 928, 936, 937, 702, 703, 703B	2.4mm	20mm
40252	900L-T-2B	HAKKO	Soldering Iron Tip	926, 927, 928, 936, 937, 702, 703, 703B	2.0mm	20mm
40254	900L-T-3C	HAKKO	Soldering Iron Tip	926, 927, 928, 936, 937, 702, 703, 703B	3mm	20mm
39691	900L-T-K	HAKKO	Soldering Iron Tip	926, 927, 928, 936, 937, 702, 703, 703B	5.0mm	18mm



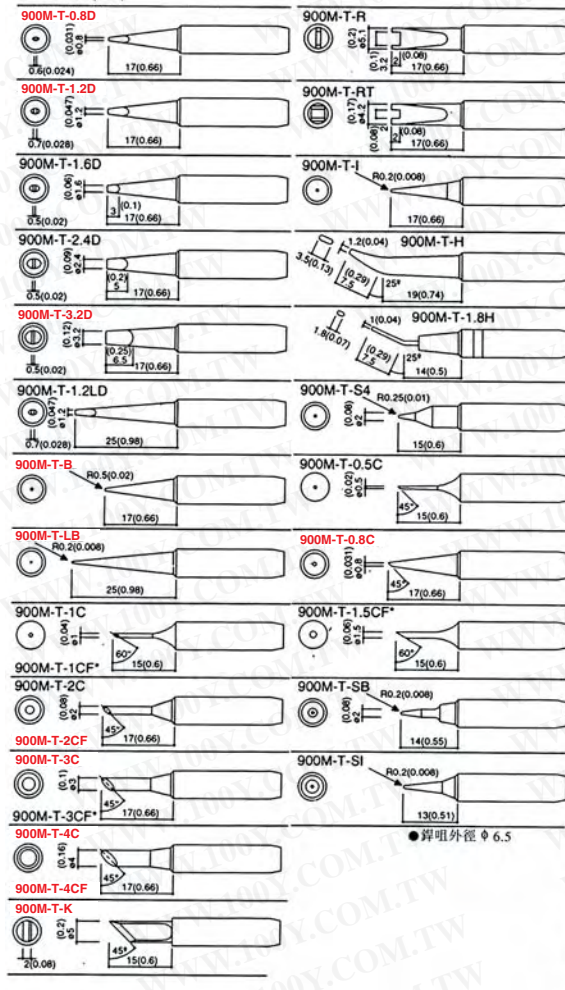
Soldering & Desoldering

HAKKO_Soldering + Available Tip Shape

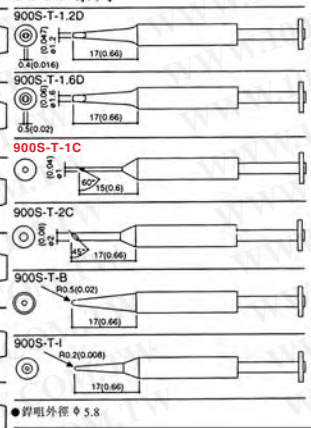
Detailed product specifications are available on: us.100y.com.tw

HAKKO (日製烙鐵頭)

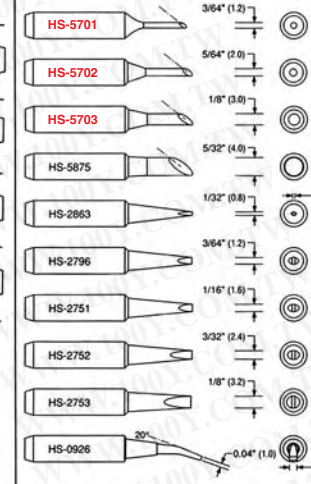
900M 系列



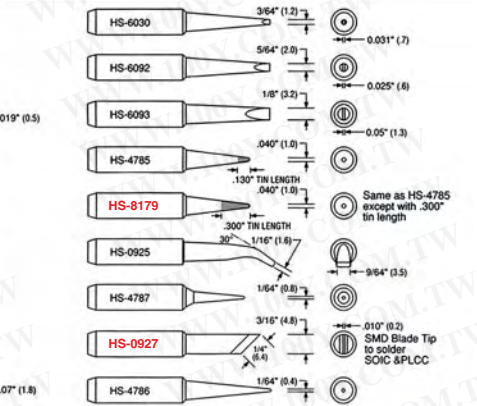
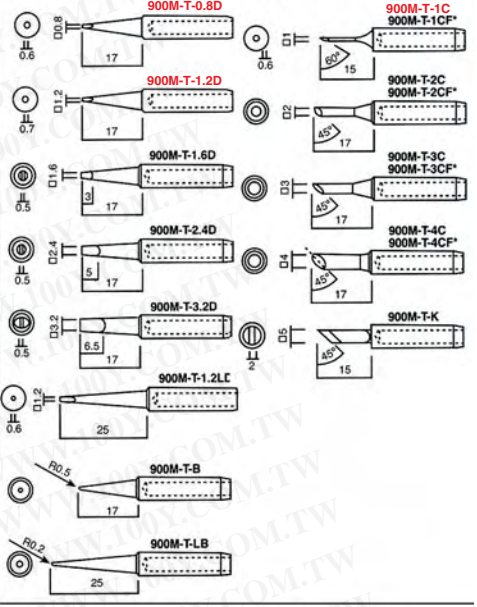
900S 系列



PLATO (美製烙鐵頭)



SOLOMON (台製烙鐵頭)



Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Handpiece (mm)	Length(mm)	Suitable voltage	The range of control temperature °C
11529	900M-T-0.8C-Made from japan	HAKKO	Soldering Iron Tip		900M,376,933,935M,907,913	0.8mm	43mm		
4720	900M-T-0.8D	HAKKO	Soldering Iron Tip		HAKKO 907,900,933	0.8mm	42.5mm		
14582	900M-T-0.8D- Made of taiwan	SOLOMON	Soldering Iron Tip		HAKKO 907,900,933	0.8mm	42.5mm		
8284	900M-T-1.2D	HAKKO	Soldering Iron Tip		HAKKO 935M,907,913,933	1.2mm	43mm		
14583	900M-T-1.2D- Made of taiwan	SOLOMON	Soldering Iron Tip		HAKKO 935M,907,913,933	1.2mm	43mm		
48162	900M-T-1.6D	HAKKO	Soldering Iron Tip		900M,376,933,935M,907,913	1.6mm			
40808	900M-T-2.4D	HAKKO	Soldering Iron Tip		HAKKO	2.4mm	43mm		
36278	900M-T-2C	HAKKO	Soldering Iron Tip		HAKKO 935M,907,913,900M,376,933	2mm			
12274	900M-T-2CF	HAKKO	Soldering Iron Tip		HAKKO 935M,907,913,900M,376,933	2mm	43mm		
3257	900M-T-3.2D	HAKKO	Soldering Iron Tip		HAKKO 900M,376,933,935M	3.2mm	43mm		
8039	900M-T-3CF	HAKKO	Soldering Iron Tip		HAKKO 900M,376,933,935M,907,913	3mm	42.5mm		
12620	900M-T-4C	HAKKO	Soldering Iron Tip		HAKKO 936	4mm	43mm		
12440	900M-T-4CF	HAKKO	Soldering Iron Tip		HAKKO 935M,907,913,900M,376,933	4.0mm	43mm		
3524	900M-T-B	HAKKO	Soldering Iron Tip		HAKKO 907,900M,933	0.5mm	42.5mm		
16500	900M-T-B-Made of taiwan	HAKKO	Soldering Iron Tip		HAKKO 907,900M,933	0.5mm	42.5mm		
42869	900M-T-I	HAKKO	Soldering Tip	60W	936		17	AC 24V	200°C - 480°C
14731	900M-T-K	HAKKO	Soldering Iron Tip		HAKKO936、937	5mm	42mm		
27110	900M-T-K- Made of taiwan	HAKKO	Soldering Iron Tip		HAKKO936、937	5mm	42mm		
3256	900M-T-LB	HAKKO	Soldering Iron Tip		HAKKO 900M,376,933,935M	0.2mm	49.9mm		
16501	900M-T-LB- Made of taiwan	HAKKO	Soldering Iron Tip		HAKKO 900M,376,933,935M	0.2mm	49.9mm		
34916	900M-T-R	HAKKO	Soldering Iron Tip		HAKKO 900M,933,935M,376,907,913				
34917	900M-T-RT	HAKKO	Soldering Iron Tip		HAKKO 900M,933,935M,376,907,913	0.08mm	43mm		
21400	900M-T-S4	HAKKO	Soldering Iron Tip		HAKKO 936	0.08mm	43mm		



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Soldering & Desoldering

HAKKO_Soldering + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



DESCRIPTION:

This iron is best used for micro soldering with the HAKKO 926, 927, 936 and 937 soldering stations. Choice of non-ESD and ESD-safe.

Part No.	Product No.	Description	Solder Type	Length(mm)	Suitable voltage	Weight
12667	900S ESD	Soldering Iron Tip	900S-ESD Series	176mm	24V	25g



Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)	Length(mm)
11204	900S-T-1C	HAKKO	Soldering Iron Tip	900S Series	1mm	42mm



Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Length(mm)	Suitable voltage	Weight
8062	907ESD	HAKKO	HAKKO Soldering Iron	50W	HAKKO 936ESD	190mm	24V	44g



Standard Tip: 900M-T-B
Tip to Ground Resistance: Under 2 ohm
Tip to Ground Potential: Under 2mV
Heating element: Ceramic heater

Part No.	Product No.	Manufacturer	Description	Length(mm)	Weight
12898	907M	HAKKO	936 Series Soldering Iron Pencil	190mm	44g



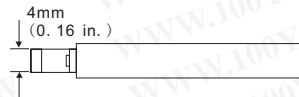
A1379



A1384



A1390



Description:
For 950 SMD Hot Tweezer Handpiece
Type: SOP 4L
Use with models 926, 927, 928, 936, 937, 939, 702, 703, 703B



Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Handpiece (mm)	Length(mm)	Suitable voltage	Static-proof Y/N	The range of control temperature °C
16058	A1379	HAKKO	Desoldering Attachment 1L		HAKKO-950	1.0*1.0*13.0	65mm		Y	
43011	A1384	HAKKO	Tip SOP/4L	50W			8	AC24V	Y	200-400
16980	A1390	HAKKO	Desoldering Attachment /SOP 4L		HAKKO-950	4.0*1.0*8.0	64.5mm		Y	
34220	A1392	HAKKO	Desoldering Attachment /SOP 15L		HAKKO-950	15.0*1.0*8.0			Y	



B1786



C1312



Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Handpiece (mm)	Length(mm)	Suitable voltage	Static-proof Y/N	Weight	The range of control temperature °C
13138	B1786	HAKKO	936-ESD-P Heater Pipe		HAKKO-936-ESD-P		45mm				
16550	C1312	HAKKO	HAKKO 950 ESD SMD Hot Tweezer	50W	700,701,702,926,927,928,936,937	2mm	186mm	AC24V	Y	93g	200~400°C



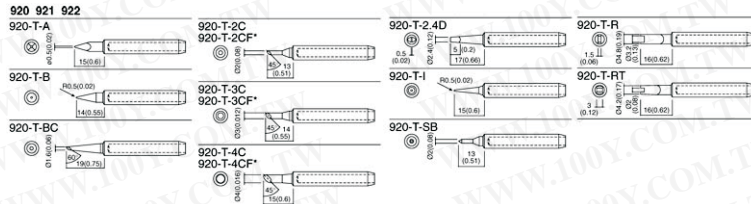
- **Quick Heating**
Begin soldering in only ten seconds!
- **Faster Thermal Recovery**
Greater thermal capacity and rapid transmission to the tip means faster thermal recovery.
- **Stable Temperature Control**
The temperature control sensor is built into the heating element for faster, more stable temperature control.
- **High Insulation**
High InsulationThe highly insulated ceramic heater never overheats. An insulation factor of over 100MΩ can be maintained even during actual use.
- **Improved Work Efficiency**
The compact, lightweight design with high cooling efficiency at the handle permits fatigue-free soldering over long periods for maximum work efficiency.



Soldering & Desoldering

HAKKO_Soldering + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Length(mm)	Suitable voltage	Static-proof Y/N	The range of control temperature °C
44096	HAKKO 920	HAKKO	Soldering Tip	85	920	210mm	120V	Y	300



Part No.	Product No.	Manufacturer	Description	Output power W	Weight	The range of control temperature °C
29046	HAKKO-484	HAKKO	Desoldering tool	12W	2.5kg	370°C



Part No.	Product No.	Manufacturer	Description	Output power W	Length(mm)	Suitable voltage	Static-proof Y/N	Weight
34622	HAKKO-908ESD	HAKKO	936 Series Soldering Iron Pencil	50W	200mm	24VAC	Y	54g



- Compact unit; takes up little space on the workbench.
- Soldering irons have thinner grips for easier use.
- Lock screw prevents inadvertent changes to the temperature setting.
- ESD safe by design.

SPECIFICATIONS

Station	
Temperature	200°C—480°C (392°F—896°F)
Temperature Stability	±1.0°C (1.8°F)
Outer Dimensions(w/o cord)	120 (W) x 93 (H) x 170 (D) mm 4.7 (W) x 3.7 (H) x 6.7 (D) in.
Weight(w/o cord)	Approx. 1.3 kg (2.9 lbs)

Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Length(mm)	Suitable voltage	Static-proof Y/N	Weight	The range of control temperature °C
7699	HAKKO-936-110V	HAKKO	Temperature Soldering Iron	60W		190mm	110V	No	1.3kg	200°C~480°C
7355	HAKKO-936-ESD-110V	HAKKO	ESD Temperature Controlled Soldering Iron	60W	907-ESD	190mm	110V	Yes	1.3kg	200°C~480°C
33579	HAKKO-936-ESD-220V	HAKKO	ESD Temperature Controlled Soldering Iron	60W	907-ESD	190mm	220V	Yes	1.3kg	200? ~480?

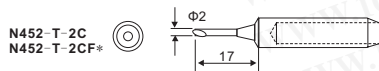


- Available for your HAKKO 936, 937, 939, 702, 703, 926, 927, 928, stations.
- Direct heating - less effect upon surrounding components on crowded boards.
- Easily removes SMD chips and flat packs up to 25mm.
- The collet allows easy replacement of the tips.
- Specially designed tool allows easy and precise tip alignment.

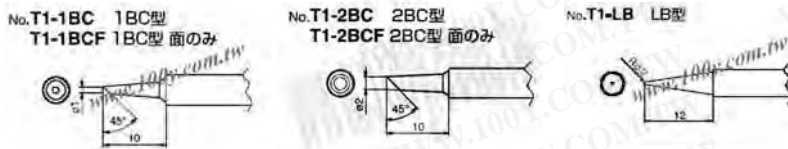
Specifications

Standard Tip	2mm (P/N: A1378)
Temperature	200°C-400°C (392°F-752°F)
Tip to Ground Resistance	Under 2 Ω
Tip to Ground Potential	Under 2mV (Typ. 0.6mV)
Heating Element	Ceramic heater

Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Handpiece (mm)	Length(mm)	Suitable voltage	Static-proof Y/N	The range of control temperature °C
43009	HAKKO-950-ESD-SAFE	HAKKO	HAKKO_950 SMD Desoldering Iron Tweezer	50W	950	2	186	AC24V	Y	200-400



Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)	Static-proof Y/N
48163	N452-T-2C	HAKKO	HAKKO_Soldering Iron Tip For: N452,N453	N452,N453	17mm	N



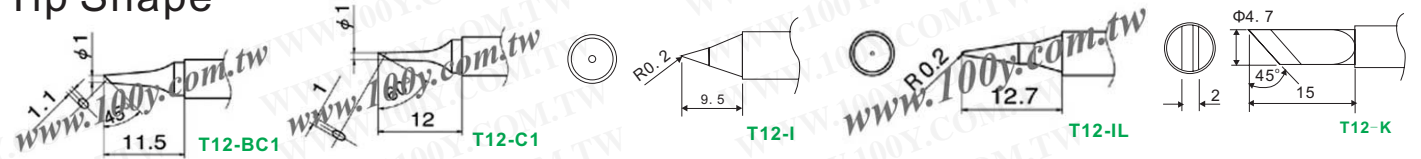
Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Handpiece (mm)	Length(mm)	Suitable voltage	Weight	The range of control temperature °C
41745	T1-1BC	HAKKO	Soldering Iron	70w	HAKKO 941	1mm	188mm	24v	30g	200 to 450°C
41747	T1-2BC	HAKKO	Soldering Iron	70w	HAKKO 941	2mm	188mm	24v	30g	200 to 450°C
41746	T1-LB	HAKKO	Soldering Iron	70w	HAKKO 941	2mm	188mm	24v	30g	200 to 450°C



Soldering & Desoldering

HAKKO_Soldering + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Length(mm)	Suitable voltage	Static-proof Y/N	Weight	The range of control temperature °C
44247	T12-BC1	HAKKO	Soldering Tip	70W	FX-951	188MM	24V	Y	30G	200~450 C
44245	T12-C1	HAKKO	Soldering Tip	70W	FX-951	188MM	24V	Y	30G	200~450 C
49607	T12-I	HAKKO	Soldering Tip	70W	FX-951	188MM	24V	Y	30G	200~450 C
44248	T12-IL	HAKKO	Soldering Tip	70W	FX-951	188MM	24V	Y	30G	200~450 C
49606	T12-K	HAKKO	Soldering Tip	70W	FX-951	188MM	24V	Y	30G	200~450 C

HAKKO_Non-Lead Temp. Controlled Soldering Stations + Available Tip

Detailed product specifications are available on: us.100y.com.tw



SPECIFICATIONS
 Power consumption: 100W
 Temperature range: 200-450°C / (400-840°F)
SOLDERING STATION
 Output: 27V 3.4A
 Outer dimensions: 100 (W) x 106 (H) x 188 (D) mm
 Weight: 2.5kg

HAKKO 917 (Soldering Iron)
 Power consumption: 90W (27V)
 Standard tip: T10-D24 (shape 2.4D)
 Tip to ground resistance: <20
 Leak voltage: <2mV
 Cord: 1.2m
 Total length (w/o cord) : 175mm (when the shape 2.4D tip is attached)
 Weight (w/o Cord): 45g (when the shape 2.4D tip is attached)

<p>T10-B Shape-B conical</p>	<p>T10-B2 Shape-0.5B conical</p>	<p>T10-BC1 Shape-1BC Bevel T10-BCF1</p>
<p>T10-BC2 Shape-2BC Bevel T10-BCF2</p>	<p>T10-BC3 Shape-3BC Bevel T10-BCF3</p>	<p>T10-BC4 Shape-4BC Bevel T10-BCF4</p>
<p>T10-C5 Shape-5C Bevel T10-CF5</p>	<p>T10-C6 Shape-6C Bevel</p>	<p>T10-D08 shape-0.8D chisel</p>
<p>T10-D12 Shape-1.2D Chisel</p>	<p>T10-D16 Shape-1.6D Chisel</p>	<p>T10-D24 Shape-2.4D Chisel</p>
<p>T10-D32 Shape-3.2D Chisel</p>	<p>T10-D4 Shape-4D Chisel</p>	<p>T10-D52 Shape-5.2D Chisel</p>
<p>T10-D6 Shape-6D Chisel</p>	<p>T10-I Shape-I sharp Conical</p>	<p>T10-J02 Shape-0.2RSB Bent</p>
<p>T10-K Shape-K Knife</p>	<p>T10-KL Shape-KL Knife</p>	<p>T10-KU Shape-KU Knife</p>
<p>T10-LB Shape-LB Long Conical</p>	<p>T10-LI Shape-LI Long sharp conical</p>	<p>T10-BCM2</p>
<p>T10-BCM3</p>		

Part No.	Product No.	Manufacturer	Description	Solder Type	Suitable voltage	Length(mm)	The range of control temperature °C	Static-proof Y/N	Weight	Output power W
35313	938ESD	HAKKO	HAKKO_938ESD Temperature Controlled Soldering Iron-Lead Free	HAKKO 917	110V	175mm	200-450°C / (400-840°F)	Y	2.5kg (100W*106H*188Dmm)	100W



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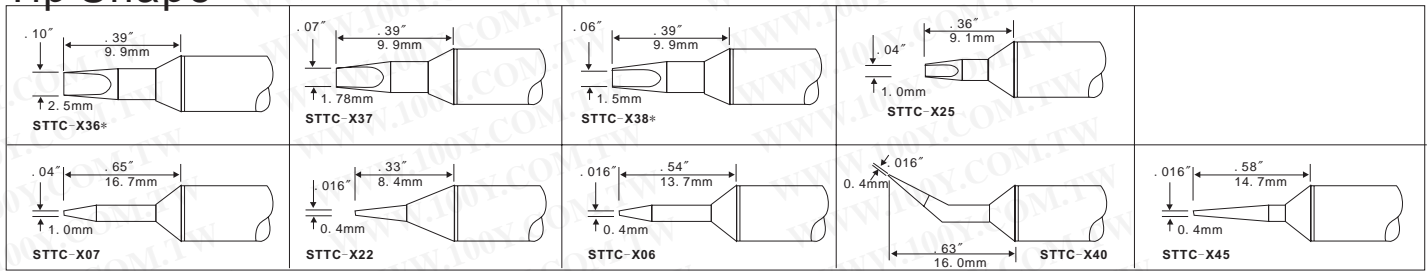
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Soldering & Desoldering

OK_Soldering Equipment Series OK_Soldering Irons + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



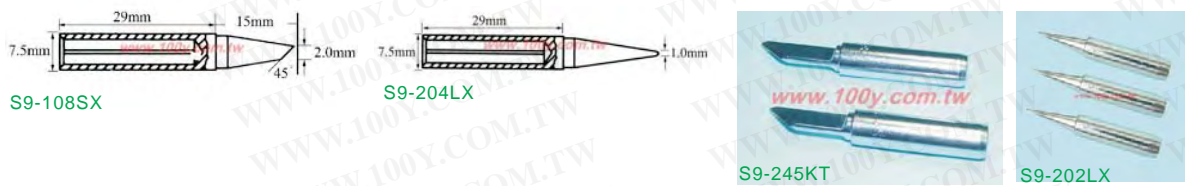
Part No.	Product No.	Manufacturer	Description	Solder Type
37933	STTC-07	Oki	STTC Soldering Iron tip	MX
37931	STTC-X025	Oki	STTC Soldering Iron tip	MX
37936	STTC-X06	Oki	STTC Soldering Iron tip	MX
37934	STTC-X22	Oki	STTC Soldering Iron tip	MX
37926	STTC-X36	Oki	STTC Soldering Iron tip	MX
37927	STTC-X37	Oki	STTC Soldering Iron tip	MX
37928	STTC-X38	Oki	STTC Soldering Iron tip	MX
37939	STTC-X40	Oki	STTC Soldering Iron tip	MX
37940	STTC-X45	Oki	STTC Soldering Iron tip	MX

OK_SA-570E Solder Station + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Solder Type
20515	15598	OK	Heater Pipe For SA-500	SA-500
22471	15628	OK	HEATER ASSY	SA-500
37907	MX-500DS	Oki	Hole style jointing/ jointing relieve system	MX-500DS
37880	MX-500S	Oki	Standard double output jointing /SMTsystem	MX-500S
37909	MX-500TS	Oki	jointing/ jointing relieve system	MX-500TS



Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)	The head of Soldering Iron Tip length (mm)
10561	S9-108SX	OK	Soldering Iron Tip	SA-571E	2.0mm	44mm
26476	S9-202LX	OK	Soldering Iron Tip	For SA-571E	0.5mm	50mm
11835	S9-204LX	OK	Soldering Iron Tip	For SA-571E	1.0mm	50mm
20514	S9-245KT	OK	Soldering Iron Tip	For SA570/SA-400	1.2	43.8
20513	S9-305SX	OK	Soldering Iron Tip	SA570/SA-400	1.2	43.8

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Soldering & Desoldering

Weller_Soldering Equipment + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw

Weller_Soldering Equipment + Available Tip Shape



The Weller Tip-Activator for regeneration of oxidized tips works fast and easy with low temperature. The Tip-Activator is environmentally safe and contains no halides, lead, rosin or residue. Regular use will prolong the life of the tips.

Part No.	Product No.	Manufacturer	Description
37673	0051303199	Weller	Weller_Tip Activator-Lead Free



Weller Cordless Pyropen WP 60

The new Weller WP 60 comes with three different functions in one compact tool: soldering, hotair and torch make this product an universal tool for many applications. Widely available butanegas provides the power as for all Pyropen tools. The ergonomically designed product is infinitely variable within a temperature range of 500°C – 1300°C. Our WP60 is portable, lightweight and easily refillable.

One gas tank filling lasts for approx. 60 minutes. The integrated gas level window indicates thebutane gas level.

Inert hot air prevents other materials from oxidizing and is therefore suitable to handle non-contact solder joints of IC and MOS-LSI boards, solder paste, heat shrink tubes and venvylchloride boards.

Accessories are different soldering tips, hot gas nozzles, ejector, protection cap and tip holder.

Specifications:

System: Infra-red/ultra-infra-red catalyst combusting butane gas reaction system

Overall length: 186 mm

Weight: 74 g

Part No.	Product No.	Manufacturer	Solder Type	Handpiece (mm)	Description
38420	0051644499	Weller	WP60	2mm	Weller_WP60 use Soldering Tip



Fits Tool (s) :WMPH/WPH81

Description: Sponge

Packaging: Industrial Box /Carton

PRODUCT FEATURES:

Sponge for WMPH and WPH81 iron holders



Part No.	Product No.	Manufacturer	Solder Type	Description
40057	0052241999	Weller	For:WMPH , WPH81 iron holders	Weller_Sponge



58744710



900-K



Part No.	Product No.	Manufacturer	Output power W	Solder Type	Handpiece (mm)	The head of Soldering Iron Tip length (mm)	Description
40654	58744710	Weller		WSP80			Weller_Nut Spinner For WSP80
40910	900-K	Weller	60W	Weller 921	0.25mm	19.8mm	Weller_Soldering Iron Tip



Part No.	Product No.	Manufacturer	Output power W	Solder Type	Handpiece (mm)	The head of Soldering Iron Tip length (mm)	Description
10215	9016	Weller	60W	Weller 921	2.28mm	13.9mm	Weller_Soldering Iron Tip



Part No.	Product No.	Manufacturer	Solder Type	Description
17047	BA60	Weller	For: WES50, EC1002, WTCPT	Weller_Heater Piper And Cap



The new BP645 Battery Powered Soldering Iron is the perfect toolfor typical around-the-home soldering jobs. Whether it's repairingaconnection on a child's toy or fixing the wiring on a boat trailer,the Weller BP645 goes to where the work is with no powercord to worry about. It heats up fast, and has the power toget the job done. And best of all, it's from Weller,the most trusted name in soldering productsfor over fifty years.

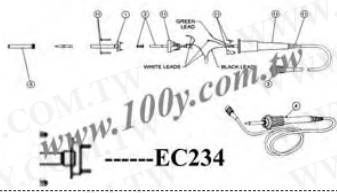
Part No.	Product No.	Manufacturer	Output power W	Description
37626	BP-645	Weller	6W	Weller _ Soldering Iron Use Battery



Soldering & Desoldering

Weller_Soldering Equipment + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Output power W	Solder Type	The range of control temperature °C	Suitable voltage	Description
39317	EC234	Weller	60W	TC201T	316-427°C	120V	Weller_WTCPT



ET-SMD-2.5mm



ET-SMD-3.8mm

Part No.	Product No.	Manufacturer	Solder Type	Description
38419	ET-SMD-2.5mm	Weller	For LR21, T3001, EC1201, FE50	Weller_ET-SMD-2.5*1.5mm SOLD.TIP
39457	ET-SMD-3.8mm	Weller	For LR21, T3001, EC1201, FE50	Weller_ET-SMD-3.8mm SOLD.TIP

型號	規格圖尺寸		
	A(mm)	B(mm)	L(mm)
ETH	0.8	0.4	15.9
ETA	1.6	0.7	15.9
ETB	2.4	0.8	15.9
ETC	3.2	0.8	15.9
ETK	1.2	0.4	25.4
ETT	0.6		15.9
ETP	0.8		15.9
ETS	0.4		25.4
ETI	0.2		17.0
ETAA	1.6		15.9
ETBB	2.4		15.9
ETCC	3.2		15.9
ETKT	5.0		15.9

ETCC ETKN ETP ETS ETT



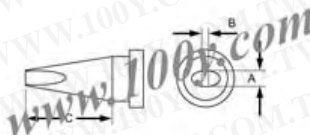
LTO-LF



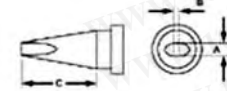
ETO



Lt1



LTA-LF



LTAS



LTCC-LF



Lt4



LTK



LTKN LF



LTM

Part No.	Product No.	Manufacturer	Output power W	Solder Type	Handpiece (mm)	The head of Soldering Iron Tip length (mm)	Weight	Suitable voltage	Description
30878	ETCC	Weller		For EC1201A&1204A/PES50&51/WCC101	3.18 mm	15.88 mm			Weller_ETCC SOLD.TIP
36008	ETK	Weller		FOR:EC1201A&1204A/PES50&51/WCC101	1.17 mm	25.4mm			Weller_ETK SOLD.TIP
12091	ETKN	Weller		PES51	4.57 mm	15.88 mm			Weller_Knife Soldering Tip
18679	ETO	Weller		for PES51	0.8mm	25.4mm			Weller_Soldering Iron Tip
18641	ETP	Weller		WES 50	0.8mm	15.88 mm			Weller_Soldering Iron Tip
12090	ETS	Weller		WES 50	0.38 mm	25.4 mm			Weller_Long Conical Tip
29181	ETS	Weller		PES51	0.4mm	25.4mm			Weller_Soldering Iron Tip
12464	ETT	Weller		for PES51	0.6mm	15.88 mm			Weller_Soldering Iron Tip
30044	LT1	Weller		WSP80	0.25mm	10.92mm	0.007		Weller_LT1 Soldering Iron Tip
27794	LT4	Weller		WSD81	0.25mm				Weller_Soldering Iron Tip
47748	LTA-LF	Weller		WSP80	1.6	9.7			Weller_Soldering Iron Tip
30348	LTAS	Weller		WSP80	1.60mm	9.65mm	0.007		Weller_LTAS Soldering Iron Tip
30042	LTB LF	Weller		WSP80	2.4	10.9			Weller_Soldering Iron Tip
47750	LTCC-LF	Weller		WSP80	3.2	17.5			Weller_Soldering Iron Tip
30316	LTH	Weller		WSP80	0.79mm	10.92mm			Weller_Soldering Iron Tip
41125	LTK	Weller		WSP80	1.2mm	18.54 mm			Weller_LTK Soldering Iron Tip
41129	LTKN LF	Weller		WSP80	1.6	17.5			Weller_LTKN Soldering Iron Tip
41128	LTM	Weller		WSP80	3.2mm	20mm			Weller_LTM Soldering Iron Tip
47749	LTO-LF	Weller		WSP80	0.8	25			Weller_Soldering Iron Tip
14650	PES50	Weller	50W	WES50T		190mm	100g	24V	Weller_Soldering Iron Pencil

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Soldering & Desoldering

Weller_Soldering Equipment + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Output power W	Solder Type	Handpiece (mm)	The head of Soldering Iron Tip length (mm)	The range of control temperature °C	Static-proof Y/N	Weight	Suitable voltage	Description
28542	PT07	Weller		WTCPT TC201T	0.8mm	25.4 mm					Weller_Long Conical Soldering Iron Tip
36010	PTA8	Weller		TC201T	1.57 mm	15.75 mm					Weller_PTA8 Soldering Iron Tip
36122	PTK7	Weller		TC201T	1.17 mm	25.4mm					Weller_PTK7 Soldering Iron Tip
36011	PTO8	Weller		TC201T	0.79 mm	25.4mm					Weller_PTO8 Soldering Iron Tip
27863	PTP8	Weller		for TC201 Series Iron	0.79 mm	15.75 mm					Weller_Conical Soldering Iron Tip
28541	TC201T	Weller	42 W	WTCPT						24V	Weller_Soldering Pencil
18403	TCP12P	Weller	42W		1.57mm	15.87mm	370°C	N	1.47kg	12-14 AC/DC	Weller_Controlled-output field soldering irons



Features & Benefits

- Wireless temperature lockout to prevent operators from raising the temperatures to levels higher than specified for the board or component. Gives you control over the process
- Designed for continuous production soldering
- Innovative heater and sensor combination gives you quick heat up and rapid temperature recovery
- Slim, comfortable hand piece reduces operator fatigue
- Tip temperature offset capability which provides the user with the capability of resetting station temperature readings to match in tip sizes and styles.
- UL and cUL listed
- Use ET series tip found on page 105
- ESD safe to protect sensitive components



Part No.	Product No.	Manufacturer	Output power W	Solder Type	The head of Soldering Iron Tip length (mm)	The range of control temperature °C	Static-proof Y/N	Weight	Suitable voltage	Description
36009	WES50	Weller	60W	PES50		177-454°C	Y	1070g	120V	Weller_ESD Temperature Controlled Soldering Iron
24876	WES51	Weller	50W		190mm	177-454°C	Y	1070g	110V	Weller_ESD Temperature Controlled Soldering Iron



Weller Cordless Pyropen WP 60

The new Weller WP 60 comes with three different functions in one compact tool: soldering, hot air and torch make this product an universal tool for many applications. Widely available butane gas provides the power as for all Pyropen tools. The ergonomically designed product is infinitely variable within a temperature range of 500°C –1300°C. Our WP60 is portable, lightweight and easily refillable.

One gas tank filling lasts for approx. 60 minutes. The integrated gas level window indicates the butane gas level.

Inert hot air prevents other materials from oxidizing and is therefore suitable to handle non-contact solder joints of IC and MOS-LSI boards, solder paste, heat shrink tubes and vinyl chloride boards.

Accessories are different soldering tips, hot gas nozzles, ejector, protection cap and tip holder.

Specifications:

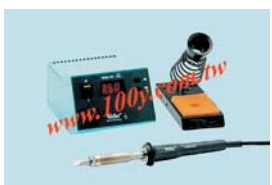
System: Infra-red/ultra-infra-red catalyst combusting butane gas reaction system

Overall length: 186 mm

Weight: 74 g



Part No.	Product No.	Manufacturer	Description
38421	WP60	Weller	Weller_WP 60 Kit



Temperature range: 50°C-550°C

Weight: 3.18kg

Dimensions: 165x114x102mm

The length of wire: 1.22M

Heart power: 150W



Part No.	Product No.	Manufacturer	Output power W	Solder Type	The range of control temperature °C	Static-proof Y/N	Weight	Suitable voltage	Description
47754	WSD151	Weller	150W	WSP150	50-550°C	Y	3.18kg	110V	Weller_Soldering Station



Soldering & Desoldering

Weller_Soldering Equipment + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



Seal stage
 Power: 95W
 Working voltage: 220V 50Hz, Output 24V
 Temperature range: 50oC-450oC
 Temperature Security: ±2%

Seal stock
 Power: 80W
 Wire length: 1. 22M

Part No.	Product No.	Manufacturer	Output power W	The range of control temperature °C	Static-proof Y/N	Suitable voltage	Description
27793	WSD81	Weller	80W	150-450°C	No	110Vac	Weller_Silver Series Soldering Station



Applications:

•Production, rework, and repair of through hole and SMT boards. Some ground planes and multi-layer boards. Repetitive soldering at a consistent temperature.

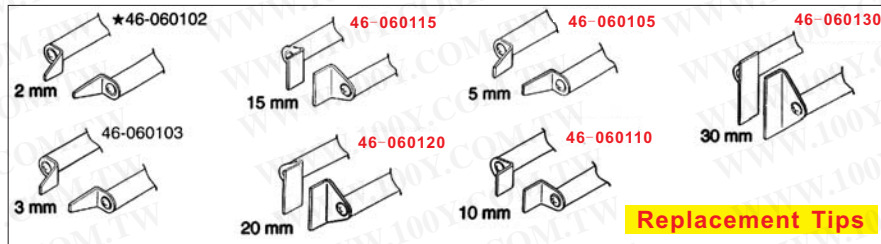
Additional Product Features and Benefits:

- A lighted rocker switch indicates on/off status
- Quick disconnect plug for soldering iron allows fast iron change
- PT series tips are available in three standard temperature ranges: 600°F, 700°F, 800°F. See page 13
- Power unit features impact resistant plastic for durability
- ESD safe to protect sensitive components
- UL and cUL listed

Part No.	Product No.	Manufacturer	Output power W	Solder Type	The range of control temperature °C	Weight	Suitable voltage	Description
28871	WTCPT	Weller	60W	TC201T	316-427°C	1.78kg	120V	Weller_WTCPT Temperature Controlled Soldering Station

XYTRONIC_Soldering Equipment Series XYTRONIC_SMD Soldering Station + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)
15858	46-060102		Desoldering Attachment For 236	236 , TWZ50 , TWZ60	2mm
16292	46-060103		Desoldering Attachment For 236	236 , TWZ50 , TWZ60	3mm
11405	46-060105	XYTRONIC	Desoldering Attachment For 236	236 , TWZ50 , TWZ60	5mm
11406	46-060110	XYTRONIC	Desoldering Attachment For 236	236 , TWZ50 , TWZ60	10mm
11407	46-060115	XYTRONIC	Desoldering Attachment For 236	236 , TWZ50 , TWZ60	15mm
11408	46-060120	XYTRONIC	Desoldering Attachment For 236	236 , TWZ50 , TWZ60	20mm
12773	46-060130		Desoldering Attachment For 236	236 , TWZ50 , TWZ60	30mm



FEATURES:

- Provide a fast, efficient method to solder and desolder Surface Mount Devices.
- Integrates two highly insulated, maximum efficiency ceramic elements to insure rapid heat up and recovery.
- Light, compact, portable and economical
- Wide range of standard tips available
- Custom tips available upon request

Model	236	226
Input	100-120 Va. c.	220-240Va. c.
Heater Power	25W x 2	20W x 2
Max. temperature	480°C (W/*tip) 896°F (w/*tip)	430°C (w/*tip) 806°F (w/*tip)
Standard tip	*46-060102 (2mm)	

Part No.	Product No.	Manufacturer	Description	Output power W	Length(mm)	The range of control temperature °C	Suitable voltage	Weight (g)
39627	226	XYTRONIC	SMD Desoldering Iron Tweezers		205mm		220V	
3178	236-110V	XYTRONIC	SMD Desoldering Iron Tweezers	40W	205mm	420°C	110V	250g
40073	236-220V	XYTRONIC	SMD Desoldering Iron Tweezers	40W	205mm	420°C	220V	



Part No.	Product No.	Manufacturer	Description	Output power W	Length(mm)	Suitable voltage	Weight (g)
40086	428-110V	XYTRONIC	428-110V Air Cooler	22w	200*90*255	110V	1.3Kgs
40087	428-220V	XYTRONIC	428-220V Air Cooler	22W		220V	1.3Kgs



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 Shanghai: 100y-1@163.com

Soldering & Desoldering

XYTRONIC_SMD Soldering Station + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



FEATURES:

The Preheat System 628 incorporates a long life ceramic heating element with a P.I.D. controller. Heat up time is fast and when the temperature is preset to 180°C or lower, the 628 makes an ideal preheat station providing a constant, stable heat supply that makes reworking components on the PCB assembly quick and easy no matter how large the board.

Model No.	628
Power Consumption	500 watts
Power Supply	AC115V/60Hz. or AC230V/50Hz
Outside Dimension	280 x 255 x 90 mm (W x D x H)
Weight	2.5 Kg. (5.5 lb.)

Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Suitable voltage	Weight (g)
40080	628-110V	XYTRONIC	628 PREHEATER	500W	Max. 300°C	110V	
40081	628-220V	XYTRONIC	628-220V PREHEATER	500W	Max. 300°C	220V	2.5 Kgs



FEATURES:

- **EASY TO USE:**
Makes removing SMD chips and flat packs up to 25mm a snap.
- **CERAMIC ELEMENTS:**
Long life, high insulation heating elements.
- **DIRECT HEAT:**
Puts the heat where you want it without affecting the surrounding components.

SPECIFICATIONS

Part No.	TWZ 60
Compatible Stations	136, 136ESD 137ESD, 988
Pin connector	6 Pins
Heater Output	24 Va.c.
Heater power	60 W (2x30W)
Temperature	150° - 430° (320-830°F)
Standard Tip	46-060102 (TZ02)

Part No.	Product No.	Manufacturer	Description	Output power W	Length(mm)	Suitable voltage	Weight (g)
11303	TWZ60	XYTRONIC	SMD Desoldering Iron Tweezers	60W	205mm	24V	90g



Part No.	Product No.	Manufacturer	Description	Weight (g)
40079	XY-300	XYTRONIC	XY-Table 350*500*550	
40078	XY-600	XYTRONIC	Miniature Linear Guide For PCB	9Kgs

XYTRONIC_Soldering Station + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



Auto-Temp 136/136ESD temperature controlled soldering stations are engineered with a highly insulated ceramic heating element, incorporating a state of the art P.T.C. sensor to insure accurate temperature performance. Auto-Temp 136/136ESD are constructed of high quality materials, workmanship and incorporate the following

Model	136	136ESD
Main power	As requested	
Heater output	24Vac	
Heater power	60 Watts	
Soldering power	107	107ESD
Temperature range	°C 200-480°C	
	°F 400-900°F	
Standard Tip	44-510601 (B01)	

Part No.	Product No.	Manufacturer	Description	Output power W	Length (mm)	The range of control temperature °C	Static-proof Y/N	Weight (g)	Suitable voltage
18382	136-110-ESD	XYTRONIC	Ceramic Temperature Controlled Soldering Iron	60W	190mm	200-480°C	Yes	1700g	110V
14581	136-220V	XYTRONIC	Xytronic_Ceramic Temperature Controlled Soldering Iron	60W	190mm	200-480°C	No	1700g	220V
39905	136ESD-110V	XYTRONIC	ESD Ceramic Temperature Controlled Soldering Iron	60W	190mm	200-450	Y		110V
39907	136ESD-220V	XYTRONIC	ESD Ceramic Temperature Controlled Soldering Iron	60W	190mm	200-450	y		220V



Model No.	136ESD / 137ESD
Main Power	24V / 60W
Iron Assembly	TWZ60
Temperature Range	150-430°C 300-800°F
Standard Tip	* 46-060102(2mm)

Part No.	Product No.	Manufacturer	Description	Output power W	Length (mm)	The range of control temperature °C	Static-proof Y/N	Suitable voltage
5193	137ESD-110V	XYTRONIC	ESD Ceramic Temperature Controlled Soldering Iron	60W	190mm	200-480°C	Y	
39597	137ESD-220V	XYTRONIC	Ceramic Temperature Controlled Soldering Iron	60W	190mm	200-480°C		220V



Soldering & Desoldering

XYTRONIC_Soldering Station + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



SPECIFICATIONS

Model		168-3C
Main power	V.ac	As requested
Heater output	V.ac	24
Heater power	Watts	60
Soldering Iron		SIA60
Standard tip	*	44-415404 (44-016824)

- The AUTO-TEMP 168 Soldering Station offers the ultimate in controlled temperature hand soldering.
- The NICHROME element wire is precision wound at the end of the stainless steel barrel to ensure maximum temperature as close to the working surface of the tip as possible. This results in both rapid heat-up and instant heat recovery.
- The revolutionary electronic "Zero Voltage" thyristor protects voltage and current sensitive components (CMOS Devices), against transient voltage spikes caused by using mechanical switches.
- Heat up time to the appropriate working temperature is attained in about 45 seconds.
- A standard temperature "Lockout" feature prevents operators from altering preset temperatures.
- The power unit is isolated from the A.C. line by the transformer and only 24VAC isolated voltage is used to drive the heater element. The soldering tip is grounded through the power unit to ensure less than 0.5 millivolt or 0.03 microampere leakage.
- A wide selection of long lasting, iron plated tips are available for the iron.
- Developed to meet the present and future needs of the electronic production industry, service technician and the hobbyist.

Part No.	Product No.	Manufacturer	Description	Output power W	Length (mm)	The range of control temperature °C	Static-proof Y/N	Weight (g)	Suitable voltage
6771	168-3C-110V	XYTRONIC	Temperature Controlled Soldering Iron	60W	210mm	150-450°C	N	1510g	110V
47798	168-3C-220V	XYTRONIC	Temperature Controlled Soldering Iron	60W	210mm	150-450°C	N	1510g	220V



KEY FEATURES:

- Specifically designed for LEAD FREE soldering.
- 100W 115/230VAC 50/60HZ
- 3 °C Temperature Stability
- Temperature Adjustable 0-450 °C (0-850 °F)
- 24VAC Hi-Recovery Nichrome Heating
- Auto Power Down Idle Circuitry 15 Minute Non-Operation
- 45 second Ramp Time to Max Temp setting
- Full Digital LED Readout both C or F

- Easy External Calibration Port (calibrate with Xytronic Model 191-Calibration Tester)
- Slim Line Ergonomic Pencil Design for max dexterity and comfort
- Meets or Exceeds MILSTD for CMOS Device Protection
- Full ESD Safe design-Grounded For Mid to Hi-Rel Soldering Applications

SPECIFICATIONS

Model		LF-1000
Main power	V.ac	As requested
Heater output	V.ac	32
Heater power	Watts	100
Soldering Iron		210ESD
Standard tip	*	44-415404 (44-016824)

Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Suitable voltage
49266	210ESD	XYTRONIC	Temperature Controlled Soldering Iron /Pencil (FOR:LF1000)	100W	200°C-450°C	32V



Part No.	Product No.	Description	Solder Type
47696	28-020225-01	107 Soldering Iron Kits	107



FEATURES:

- Thermal control range adjustable from 250°C to 450°C (500°F to 850°F).
- Engineered with a highly insulated ceramic heating element with heater insulation exceeds 100 Mohms
- "Zero Voltage" switching and fully grounded design meets military application standards, CMOS Safe.
- Tip temperature is accurate to ±6°C(9°F) at idle.
- Fast heat up, instant heat recovery, and superior heat transmission.
- Ergonomic and slender soldering iron design with a comfortable sillicons rubber grip that prevents operator fatigue.
- Iron assembly is attached to the station using a non-burning sillicons rubber grounded power cord.
- All housing are molded of tough, high impact and high heat resistant polycarbonate resin (PC).
- Developed to meet the present and future needs of the electronic production industry, service technician and the hobbyist.

SPECIFICATIONS

Main Power (3-wire grounded)	100 ~ 120VAC, 60Hz
Heater Power Consumption	220-240VAC, 50Hz 45W at 350°C
Temperature Range	250 - 450°C (500 - 850°F)
Tip Leakage	Less than 2 mV
Tip to Ground Resistance	Less than 0.1 ohm
Stability @ idle	±5°C(9°F)
Heater Insulation	Over 100 Mohms

Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	The range of control temperature °C	Static-proof Y/N	Suitable voltage
40069	379-110V	XYTRONIC	Temperature Controlled Soldering Iron	45W	XY-B01	200°C-480°C	Y	110
40070	379-220V	XYTRONIC	Temperature Controlled Soldering Iron	45W	XY-B01	200°C-480°C	Y	220VAC



Part No.	Product No.	Description	Solder Type
47697	42-030102-03	107 Soldering Iron Kits	107

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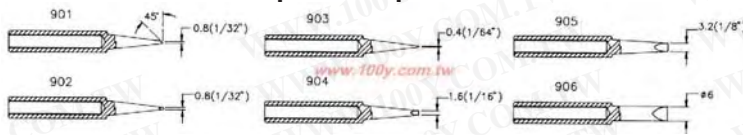
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Soldering & Desoldering

XYTRONIC Soldering Station + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)
10135	902	XYTRONIC	Soldering Iron Tip	369,456DLX	0.8mm
10133	903		Soldering Iron Tip	369,456DLX	0.4
10181	904	XYTRONIC	Soldering Iron Tip	369,168-3C	1.6mm



Model	379
Main power (3-wire grounded)	100-120V, 60Hz
Heater power consumption	45W at 650 F (350°C)
Temperature range	500-850°C 250-450°C
Tip leakage	Less than 2mV
Tip to ground resistance	Less than 0.1 ohm
Stability @ idle	±6°C (9°F)
Heater insulation	Over 100 Mohms

Part No.	Product No.	Manufacturer	Description	Output power W	Length (mm)	The range of control temperature °C	Static-proof Y/N	Weight (g)	Suitable voltage
2256	A10379	XYTRONIC	Ceramic Temperature Controlled Soldering Iron	60W	190mm	250°C~450°C	No	830g	100-120 V



Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Handpiece (mm)	Length (mm)	Weight (g)	Suitable voltage
15988	A406107	XYTRONIC	107/137 Soldering Iron/Pencil	60W	137/136	0.8ψ	190mm	75g	24V

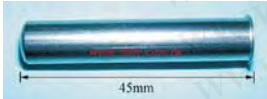


Model No.	136ESD / 137ESD
Main Power	24V / 60W
Iron Assembly	TWZ60
Temperature Range	150-430°C 300-800°F
Standard Tip	* 46-060102(2mm)

Part No.	Product No.	Description	Output power W	Solder Type	Handpiece (mm)	Length (mm)	Weight (g)	Suitable voltage
14338	A406107ESD	107ESD/137 Soldering Iron	60W	137ESD/136/988/988D	0.8ψ	190mm	75g	24V



Part No.	Product No.	Description	Solder Type
14081	A71013602	Nut	136



A710379



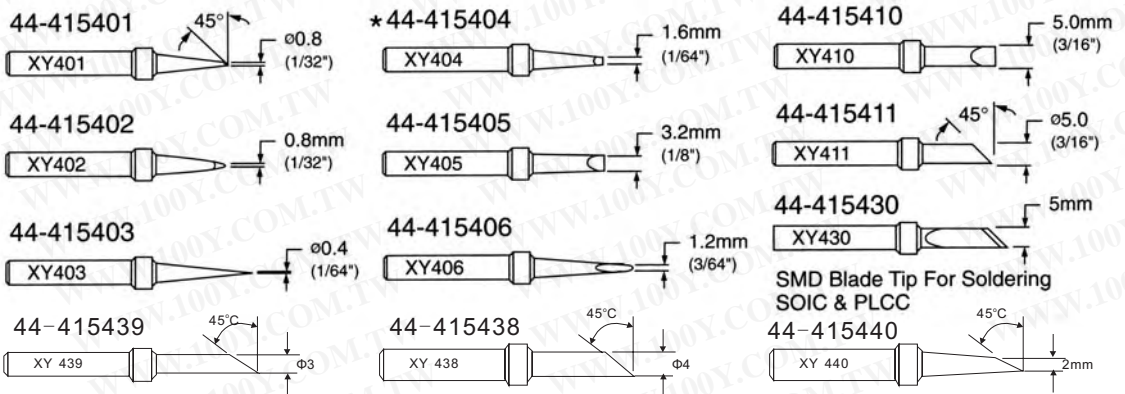
A72137TRANS

Part No.	Product No.	Description	Solder Type	Length (mm)
14080	A710379	Heater Pipe For 369/379	369/379	45mm
17727	A72137TRANS	Convert For 137 Ceramic Temperature Controlled Soldering Iron		



SPECIFICATIONS

Model	LF-1000
Main power	V.ac As requested
Heater output	V.ac 32
Heater power	Watts 100
Soldering Iron	210ESD
Standard tip	* 44-415404 (XY-404)



Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Suitable voltage
47774	LF-1000-110V	XYTRONIC	XYTRONIC_Temperature Control of Lead-free soldering iron	100W	200-450°C	110V
47796	LF-1000-220V	XYTRONIC	XYTRONIC_Temperature Control of Lead-free soldering iron	100W	200-450°C	220V



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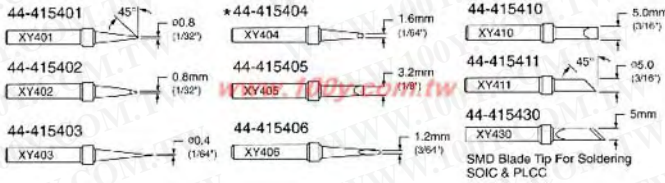
Soldering & Desoldering

XYTRONIC_Soldering Station + Available Tip Shape

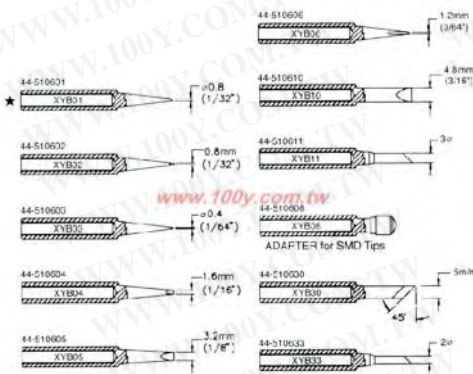
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Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type
12830	SIA60	XYTRONIC	Temperature Controlled Soldering Iron /Pencil	60W	168-3C



Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)	Length (mm)
7545	XY401-821	XYTRONIC	Soldering Iron Tip	For 168-3C,200GX,258,FE-200GX,999SD-A	0.8mm	49mm
7546	XY402-822	XYTRONIC	Soldering Iron Tip	168,200GX,258,FE-200GX,999SD-A	0.8mm	49mm
7547	XY403-823	XYTRONIC	Soldering Iron Tip	168,200GX,258,FE-200GX,999SD-A	0.4mm	55mm
7626	XY404-824	XYTRONIC	Soldering Iron Tip	168,200GX,FE-200GX,999SD-A	1.6mm	49mm
35886	XY405	XYTRONIC	Soldering Iron Tip	168-3C,200GX,258	3.2mm	50mm
9945	XY411-831	XYTRONIC	Soldering Iron Tip	XY9-60,168-3C,999SD-A,207ESD	5.0mm	49mm
31568	XY430	XYTRONIC	Soldering Iron Tip	168,200GX,258	5mm	50mm



Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Handpiece (mm)	Length (mm)
2791	XYB01	XYTRONIC	Soldering Iron Tip		For 136ESD,137ESD,HAKKO 936	0.5mm	43mm
8430	XYB02	XYTRONIC	Soldering Iron Tip		For:136ESD,137ESD, HAKKO 936	0.8mm	43mm
8431	XYB03	XYTRONIC	Soldering Iron Tip		136ESD,137ESD,HAKKO 936	0.2mm	50mm
8432	XYB04	XYTRONIC	Soldering Iron Tip		136ESD,137ESD,HAKKO 936	1.6mm	43mm
10805	XYB05	XYTRONIC	Soldering Iron Tip		For136,137,HAKKO 936	3.2mm	43mm
8433	XYB06	XYTRONIC	Soldering Iron Tip		136ESD,137ESD,HAKKO 936	1.2mm	50mm
41199	XYB07	XYTRONIC	Soldering Iron Tip		136ESD,137ESD,HAKKO 936		
8434	XYB10	XYTRONIC	Soldering Iron Tip		136ESD,137ESD,HAKKO 936	4.8mm	43mm
10804	XYB11	XYTRONIC	Soldering Iron Tip	60	136,137,HAKKO 936	3.0mm	43mm
16885	XYB30		Soldering Iron Tip		137ESD	5.0mm	43.5mm
8435	XYB33	XYTRONIC	Soldering Iron Tip		136ESD,137ESD,HAKKO 936	2.0mm	43mm
48600	XYB34	XYTRONIC	Soldering Iron Tip		136ESD,137ESD,HAKKO 936	0.5mm	43mm

EDSYN_Soldering Equipment Series EDSYN-951 Heat Soldering Iron + Accessories

Detailed product specifications are available on: us.100y.com.tw



- Requires clean and dry shop air, 80 psi max
- Precise air flow control
- Uses a wide variety of nozzles
- Direct tip-heater configuration for fast heat-up and recovery during soldering applications
- Wide range of temperatures allows for:
 - Heating of shrink tubes
 - Fast shaping of plastics
 - Fast melting of glue
 - Touch up after flow soldering
 - Clearing solder bridges betweenetches of circuit board

Specifications for Model 1052HP

Power Requirements	120V, 60Hz
Power Rating	30W - 440W
Heater Rating	120V, 53W
Temperature Range	400°F-800°F/205°C-427°C
Temperature Regulation	±6°F/±3°C
Tip-to-Ground Voltage Leakage/Resistance	< 2mV/< 2 ohms
Overall Dimension	5.2"W x 8.2"H x 10"D 132 mm x 208 mm x 254 mm
Weigh Power Supply	4.7 lbs/2.1 kg
Hand Tool	3 oz/85 g



Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature ?	Suitable voltage
37892	1052	EDSYN	SMT Hot Air and High Performance Soldering Station	30W - 440W	205°C-427°C	120V
37890	1052HP	EDSYN	SMT Hot Air and High Performance Soldering Station	30W - 440W	205°C-427°C	120V

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Soldering & Desoldering

EDSYN-951 Heat Soldering Iron + Accessories

Detailed product specifications are available on: us.100y.com.tw



- 24V high performance hand tool
- Direct tip-heater configuration results in quick heat-up and recovery
- Accurate temperature control
- External calibration helps with ISO9000 compliance
- Modular assembly of parts for easy maintenance
- Wide variety of soldering and SMT CROWN tips available

Model	951DP-100	951DP-230
Power requirement	100V, 50Hz	230V, 50Hz
Power rating	17W-170W	17W-170W
Heater rating	24V, 45W	24V, 45W
Weight	1.8 kg	
Overall dimensions	104mmx216mmx254mm	
Temperature range	205°C-427°C	
Temperature regulation	<2mV/<2 ohms	
Tip-to-ground voltage Leakage/resistance	±3°C	

Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Weight	Suitable voltage
37894	951DP-100	EDSYN	Deluxe High Performance	17W - 170W	205°C-427°C	1.8 kg	100V
37898	951DP-230	EDSYN	Deluxe High Performance	17W - 170W	205°C-427°C	1.8 kg	230V



- 24V hand tool meets low voltage requirements
- Accurate temperature control
- External calibration helps with ISO9000 compliance
- Modular assembly of parts for easy maintenance
- Wide variety of soldering and SMT CROWN tips available
- Detachable handles for easy replacement

Model	951DX-100	951DX-230
Power requirement	100V, 50Hz	230V, 50Hz
Power rating	18W-160W	18W-160W
Heater rating	24V, 53W	24V, 53W
Weight	1.8 kg	
Overall dimensions	104mmx216mmx254mm	
Temperature range	205°C-427°C	
Temperature regulation	<2mV/<2 ohms	
Tip-to-ground voltage Leakage/resistance	±3°C	

Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Weight	Suitable voltage
37902	951DX-100	EDSYN	Deluxe Soldering Station	18W - 160W	205°C-427°C	1.8 kg	100V
37905	951DX-230	EDSYN	Deluxe Soldering Station	18W - 160W	205°C-427°C	1.8 kg	230V



- Direct tip-heater configuration provides fast heat-up and recovery
- Accurate temperature control
- External calibration helps with ISO9000 compliance
- Modular assembly of parts for easy maintenance
- Wide variety of soldering and SMT CROWN tips available
- Use 952HP for a combination of SMT or through-hole tasks

Specifications for Model 951HP/952HP

Power Requirements	120V, 60Hz
Power Rating	17W - 170W
Heater Rating	120V, 45W
Temperature Range	400°F-800°F/205°C-427°C
Temperature Regulation	±6°F/±3°C
Tip-to-Ground Voltage Leakage/Resistance	< 2mV/< 2 ohms
Overall Dimension	4.1"W x 8.2"H x 10"D 104 mm x 208 mm x 254 mm
Weight 951HP	2.5 lbs/1.1 kg
952HP	3.1 lbs/1.4 kg



Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Weight	Suitable voltage
37475	951HP	EDSYN	High Performance Soldering Stations	17W-170W	205°C-427°C	2.5 lbs/1.1kg	120V
37476	952HP	EDSYN	High Performance Soldering Stations	17W-170W	205°C-427°C	3.1 lbs/1.4kg	120V



- Accurate linear temperature control
- Easy to maintain and calibrate
- Modular assembly of parts for easy service
- Wide variety of soldering and SMT CROWN tips available
- External calibration helps with ISO9000 compliance
- 952SX dual station offers both standard soldering and heavy duty soldering in one unit

Specifications for Model 951SX/952SX

Power Requirements	120V, 60Hz
Power Rating	15W - 220W
Heater Rating	120V, 95W
Temperature Range	400°F-800°F/205°C-427°C
Temperature Regulation	±6°F/±3°C
Tip-to-Ground Voltage Leakage/Resistance	< 2mV/< 2 ohms
Overall Dimension	4.1"W x 8.2"H x 10"D 104 mm x 208 mm x 254 mm
Weight 951SX	2.5 lbs/1.1 kg
952SX	3.1 lbs/1.4 kg



Part No.	Product No.	Manufacturer	Description	Output power W	Soldering Iron tip length(mm)	The range of control temperature °C	Weight	Suitable voltage
10667	951SX	EDSYN	Temperature Controlled Soldering Iron	15W-220W	220mm	205 °C-427 °C	2.5 lbs / 1.1 kg	120V
37394	952SX	EDSYN	Temperature Controlled Soldering Iron	15W - 220W		205 °C-427 °C	3.1lbs / 1.4 kg	120V



Soldering & Desoldering

EDSYN-951 Heat Soldering Iron + Accessories

Detailed product specifications are available on: us.100y.com.tw



- 24V hand tool meets low voltage requirements
- Accurate temperature control
- External calibration for ISO9000 compliance
- Modular assembly of parts for easy maintenance
- Wide variety of soldering and SMT CROWN tips available
- Detachable handles for easy replacement



Specifications for Model 951DX/952DX

Power Requirements	120V, 60Hz
Power Rating	18W - 160W
Heater Rating	24V, 53W
Temperature Range	400°F-800°F/205°C-427°C
Temperature Regulation	±6°F/±3°C
Tip-to-Ground Voltage Leakage/Resistance	< 2mV/< 2 ohms
Overall Dimension	4.1"W x 8.5"H x 10"D 104 mm x 216 mm x 254 mm
Weight 951DX	4 lbs/1.8 kg
952DX	6 lbs/2.7 kg

Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Weight	Suitable voltage
37432	952DX	EDSYN	Deluxe Single and Dual Soldering Stations	18W-160W	205°C-427°C	6 lbs/2.7kg	120V
37426	951DX	EDSYN	Deluxe Single and Dual Soldering Stations	18W-160W	205°C-427°C	4 lbs/1.8kg	120V



- One high performance soldering tool for ground planes, heat sinks or SMT rework
- One standard soldering tool for ordinary tasks
- Modular assembly of parts for easy maintenance
- Wide variety of soldering and SMT CROWN tips available
- External calibration helps with ISO9000 compliance



Specifications for Model 952HX

Power Requirements	120V, 60Hz
Power Rating	15W - 220W
Heater Rating	120V, 95W
Temperature Range	400°F-800°F/205°C-427°C
Temperature Regulation	±6°F/±3°C
Tip-to-Ground Voltage Leakage/Resistance	< 2mV/< 2 ohms
Overall Dimension	4.1"W x 8.2"H x 10"D 104 mm x 208 mm x 254 mm
Weight	3.1 lbs/1.4 kg

Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Weight	Suitable voltage
37477	952HX	EDSYN	High Performance and Standard Soldering Station	15W-220W	205°C-427°C	3.1 lbs/1.4kg	120V



- Direct tip-heater configuration results in quick heat-up and recovery
- Advanced circuit design provides precise temperature control and external calibration
- Fume extraction and hot air conversion kits (sold separately) offer economy and unbeatable flexibility
- Accepts a wide variety of general purpose tips
- New front loading design makes tip change faster and easier



Specifications for Model 971

Power Requirements	120V, 60Hz
Power Rating	15W - 220W
Heater Rating	120V, 95W
Temperature Range	400°F-800°F/205°C-427°C
Temperature Regulation	±6°F/±3°C
Tip-to-Ground Voltage Leakage/Resistance	< 2mV/< 2 ohms
Overall Dimension	4.1"W x 8.2"H x 10"D 104 mm x 208 mm x 254 mm
Weight Power Supply Soldering Tool	2.5 lbs/1.1 kg 3 oz/85 g

Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Weight	Suitable voltage
37478	971	EDSYN	High Performance Temperature Controlled Soldering Station	15W-220W	205°C-427°C	2.5 lbs/1.1kg	120V



- 24V hand tool
- Direct tip-heater configuration results in quick heat-up and recovery
- Advanced circuit design provides precise temperature control and external calibration
- Fume extraction and hot air conversion kits (sold separately) offer economy and versatility
- New front loading design makes tip change faster and easier

Model	971DX-100	971DX-230
Power requirement	100V, 50Hz	230V, 50Hz
Power rating	18W-160W	18W-160W
Heater rating	24V, 53W	24V, 53W
Weight	1.8 kg	
Overall dimensions	104mmx216mmx254mm	
Temperature range	205°C-427°C	
Temperature regulation	<2mV/<2 ohms	
Tip-to-ground voltage Leakage/resistance	±3°C	



Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Weight	Suitable voltage
37899	971DX-100	EDSYN	Deluxe High Performance Temperature Controlled Soldering Station	18W - 160W	205°C-427°C	1.8 kg	100V
37900	971DX-230	EDSYN	Deluxe High Performance Temperature Controlled Soldering Station	18W - 160W	205°C-427°C	1.8 kg	230V



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Soldering & Desoldering

EDSYN-951 Heat Soldering Iron + Accessories

Detailed product specifications are available on: us.100y.com.tw



- Requires clean and dry shop air, 60-90 psi
- Three-stage filtration system effectively removes fumes at the source
- Retrofits to standard soldering or hot air station with optional conversion kits
- Accepts a wide variety of general purpose tips

Specifications for Model 971FX

Power Requirements	120V, 60Hz
Power Rating	15W - 220W
Heater Rating	120V, 95W
Temperature Range	400°F-800°F/205°C-427°C
Temperature Regulation	±6°F/±3°C
Tip-to-Ground Voltage Leakage/Resistance	< 2mV/< 2 ohms
Overall Dimension	4.1"W x 8.2"H x 10"D 104 mm x 208 mm x 254 mm
Weight Power Supply	2.5 lbs/1.1 kg
Soldering Tool	3 oz/85 g



Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Weight	Suitable voltage
37472	971FX	EDSYN	High Performance Temperature Controlled Soldering Station	15W-220W	205°C-427°C	2.5 lbs/1.1kg	120V



- Direct tip-heater configuration results in quick heat-up and recovery
- Advanced circuit design provides precise temperature control and external calibration
- Fume extraction and hot air conversion kits (sold separately) offer economy and unbeatable flexibility
- Dual temperature controls calibrate to soldering and hot air requirements

Specifications for Model 972

Power Requirements	120V, 60Hz
Power Rating	15W - 220W
Heater Rating	120V, 95W
Temperature Range	400°F-800°F/205°C-427°C
Temperature Regulation	±6°F/±3°C
Tip-to-Ground Voltage Leakage/Resistance	< 2mV/< 2 ohms
Overall Dimension	4.1"W x 8.2"H x 10"D 104 mm x 208 mm x 254 mm
Weight Power Supply	3.1 lbs/1.4 kg
Soldering Tool	3 oz/85 g



Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Weight	Suitable voltage
37479	972	EDSYN	High Performance Dual Temperature Controlled Soldering Station	15W-220W	205 °C-427 °C	3.1 lbs/1.4kg	120V

<p>CL1080</p> <p>Length - 10.2"/259 mm Weight - 6 oz/170 g</p> <ul style="list-style-type: none"> •120V, 70W •Allows user to adjust temperature control •ESD-safe •Special models with higher maximum temperature available 	<p>CL1180</p> <p>Length - 9.5"/241.3 mm Weight - 6 oz/170 g</p> <ul style="list-style-type: none"> •120V, 50W •Tamper-resistant temperature control •ESD-safe •Special models with higher maximum temperature available
<p>CL1481</p> <p>Length - 8"/203.2 mm Weight - 3 oz/85 g</p> <ul style="list-style-type: none"> •120V, 30W •Accepts a wide variety of tips •ESD-safe 	<p>CL1484</p> <p>Length - 8"/203.2 mm Weight - 3 oz/85 g</p> <ul style="list-style-type: none"> •120V, 20W •Great for tool kits •ESD-safe



Part No.	Product No.	Manufacturer	Description	Output power W	Weight	Suitable voltage
37481	CL1080	EDSYN	Temperature Controlled Soldering Tool	70W	170g	120V
37804	CL1180	EDSYN	Temperature Controlled Soldering Tool	50W	170g	120V
37807	CL1481	EDSYN	Temperature Controlled Soldering Tool	30W	85g	120V
37808	CL1484	EDSYN	Temperature Controlled Soldering Tool	20W	85g	120V

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Soldering & Desoldering

EDSYN-951 Heat Soldering Iron + Accessories

Detailed product specifications are available on: us.100y.com.tw



Needle Tips

Part #	Graphic	Description	a Width	b Length
LT374		Standard Probe	.03"(0.8mm)	.48"(12.2mm)
LT380		Short Cone	.02"(0.5mm)	.32"(8.1mm)
LT381		Standard Cone	.02"(0.5mm)	.47"(11.9mm)
LT382		Long Cone	.02"(0.5mm)	.62"(15.7mm)
LT383		Thin Mid-Length Needle Point	.02"(0.5mm)	.72"(18.2mm)
LT429		Mid-Length Needle Point	.02"(0.5mm)	.74"(18.9mm)
LT439		Thin SMD Probe	.03"(0.8mm)	.50"(12.7mm)
LT446		SMD Probe	.03"(0.8mm)	.48"(12.2mm)
LT442		SMD Mid-Length Probe	.04"(1.0mm)	.74"(18.9mm)
LT603		SMD Mid-Length Needle	.02" (0.5mm)	.69" (17.5mm)

Spade Tips

Part #	Graphic	Description	a	b
LT371		Fine Spade	.03" (0.8 mm)	.55" (14.0 mm)
LT375		Standard Spade	.06"(1.5mm)	.48"(12.2mm)
LT376		Short Stubby Spade	.12"(3.0mm)	.48"(12.2mm)
LT394		Extra-Long Spade	.07"(1.8mm)	.93"(23.6mm)
LT395		Mid-Length Stubby Spade	.09"(2.3mm)	.74"(18.9mm)
LT425		Extra-Long Fine Spade	.05"(1.3mm)	.93"(23.6mm)
LT431		Mid-Length Spade	.07"(1.8mm)	.74"(18.9mm)
LT424		Mid-Length Angle Spade	.06"(1.5mm)	.74"(18.9mm)
LT444		SMD Mid-Length Fine Spade	.04"(1.0mm)	.78"(19.8mm)

Angle Face Tips

Part #	Graphic	Description	a Width	b Length
LT373		Small Angle Face	.09" (2.3 mm)	.59" (15 mm)
LT398		Medium Angle Face	.12" (3.0 mm)	.59" (15 mm)
LT399		Large Angle Face	.16" (4.0 mm)	.59" (15 mm)
LT445		SMD Angle Face	.03"(0.8mm)	.48"(12.2mm)
LT387		Standard Angle Face	.06"(1.5mm)	.48"(12.2mm)
LT393		Extra-Long Angle Face	.06"(1.5mm)	.94"(23.9mm)
LT430		Mid-Length Angle Face	.06"(1.5mm)	.74"(18.9mm)

Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)	Soldering Iron tip length(mm)	Static-proof Y/N
18582	LT-374	EDSYN	Standard probe	951SX	0.08mm	12.2mm	YES
13390	LT-376	EDSYN	Short stubby spade	951SX	3.0mm	12.2mm	YES
27104	LT-382	EDSYN	Soldering Iron Tip	951SX	0.5mm	15.8mm	YES
39475	LT-383	EDSYN	Soldering Iron Tip	951SX	0.5mm	18.3mm	
12728	LT-395		Soldering Iron Tip	951SX	2.3mm	18.9mm	
12727	LT-398	EDSYN	Soldering Iron Tip	951SX	3.0mm	15mm	YES
14372	LT-429		Soldering Iron Tip	951SX,CL-1180,CL-1080	0.5mm	18.9mm	
29002	LT-444	EDSYN	SMD mid-length fine spade	951SX	1.0mm	19.8mm	
18762	LT-446	EDSYN	SMD probe	951SX	0.8mm	12.2mm	YES
39476	LT-603	EDSYN	Soldering Iron Tip	951SX	0.5mm	17.5mm	
32697	LT392	EDSYN	Extra_long needle point	951SX	0.3mm	28.7mm	



- Easy to read 4 lines x 16 character LCD
- Auto-calibration feature allows precise calibration of temperature
- Helps with ISO9000 requirements
- Displays in Fahrenheit or Celsius
- Stores up to 4 different tips and temperature data
- 24V hand tool with a unique collar system that easily converts to fume exhaust soldering or a SMT hot air rework system
- Lock-out feature prevents any unauthorized data entry
- Direct tip-heater configuration results in quick heat-up and recovery

Specifications for Model MCS100

Power Requirements	120V, 60Hz
Power Rating	30W - 100W
Heater Rating	24V, 45W
Temperature Range	200°F-900°F/93°C-482°C
Temperature Regulation	±6°F/±3°C
Tip-to-Ground Voltage Leakage/Resistance	< 2mV/< 2 ohms
Overall Dimension	4.1"W x 8.2"H x 10"D 104 mm x 208 mm x 254 mm
Weight Power Supply	4.8 lbs/2.2 kg
Soldering Tool	3 oz/85 g

Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Weight	Suitable voltage
37450	MCS100	EDSYN	A Computer Controlled High Performance Soldering System	30-100W	93°C-482°C	4.8 lbs/2.2kg	120V



Soldering & Desoldering

EDSYN-951 Heat Soldering Iron + Accessories

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951SX

Features:

- Accurate linear temperature control
- Easy to maintain and calibrate
- Modular assembly of parts for easy service
- Wide variety of soldering and SMT CROWN tips
- External calibration helps with ISO9000 compliance

Specifications:

- Power Requirements: 120V, 60Hz
- Power Rating: 15W - 220W
- Heater Rating: 120V, 95W
- Temperature Range: 400°F - 800°F / 205°C - 427°C
- Temperature Regulation: $\pm 6^\circ\text{F}$ / $\pm 3^\circ\text{C}$
- Tip to Ground Voltage Leakage/Resistance: $< 2\text{mV}$ / < 2 ohms
- Overall Dimensions: 4.1"Wx8.2"Hx10"D / 104mm x 208mm x 254mm

Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	The range of control temperature °C	Suitable voltage
30305	RS-372	EDSYN	951 Soldering Iron Kits	15W-220W	951 SX	400°F-800°F/205°C-427°C	120V



SR298



SR337

Part No.	Product No.	Manufacturer	Description	Output power W	Solder Type	Handpiece (mm)	Suitable voltage
17300	SR298	EDSYN	951 Soldering Iron Kits	50W	951SX	LT387	110V
40114	SR337	EDSYN	EDSYN-951SX Heat core				23V



- Nitrogen can be used to reduce oxidation and bridging
- Dual controls for hot gas and tip temperatures to produce even heating of board
- Use for site preparation and reinstallation of QFP devices
- Recommended by major manufacturers and subcontractors in high volume BGA programs
- Perfect for solder bridge removal and fine pitch device reattachment

Model	TSX70-100	TSX70-230
Power requirement	100V, 50Hz	230V, 50Hz
Power rating	39W - 330W	39W - 330W
Heater rating	24V, 70W	24V, 70W
	24V, 45W	24V, 45W
Weight	3.1 kg	
Overall dimensions	147 mm x 254 mm x 224 mm	
Temperature range	205°C - 427°C	
Temperature regulation	$< 2\text{mV}$ / < 2 ohms	
Tip-to-ground voltage Leakage/resistance	$\pm 3^\circ\text{C}$	

Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Weight	Suitable voltage
37918	TSX70-100	EDSYN	SMT Reflow Vacuum Workstation	39W - 330W	205°C-427°C	3.1 kg	100V
37920	TSX70-230	EDSYN	SMT Reflow Vacuum Workstation	39W - 330W	205°C-427°C	3.1 kg	230V



- Nitrogen can be used to reduce oxidation and bridging
- Dual controls for hot gas and tip temperatures to produce even heating of board
- Use for site preparation and reinstallation of QFP's
- Recommended and utilized by major manufacturers and subcontractors in high volume BGA programs

Specifications for Model TSX70

Power Requirements	120V, 60Hz
Power Rating	39W - 330W
Heater Rating	24V, 45W and 24V, 70W
Temperature Range	400°F-800°F/205°C-427°C
Temperature Regulation	$\pm 6^\circ\text{F}$ / $\pm 3^\circ\text{C}$
Tip-to-Ground Voltage Leakage/Resistance	$< 2\text{mV}$ / < 2 ohms
Overall Dimension	5.8"W x 10"H x 8.8"D 147 mm x 254 mm x 224 mm
Weight Power Supply	TSX70-2 6.2 lbs/2.8 kg
Desoldering Hand Tool	TSX70-1 13.5 oz/383 g



Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Weight	Suitable voltage
37870	TSX70-2	EDSYN	SMT Reflow Vacuum Workstation	39W - 330W	205°C-427°C	6.2 lbs/2.8 kg	120V



- Powerful 70W high output PTC element makes heavy multi-layer boards easy to desolder
- Adjustable desoldering hand tool design provides comfortable working angles
- Powerful vacuum pulse (implosion) from stored vacuum in hose, 21" Hg minimum

Specifications for Model ZD500HA

Power Requirements	120V, 60Hz
Power Rating	95W - 340W
Heater Rating	24V, 70W
	120V, 95W
	120V, 95W
Temperature Range	400°F-800°F/205°C-427°C
Temperature Regulation	$\pm 6^\circ\text{F}$ / $\pm 3^\circ\text{C}$
Tip-to-Ground Voltage Leakage/Resistance	$< 2\text{mV}$ / < 2 ohms
Overall Dimension	6.5"W x 8.5"H x 10.0"D 165 mm x 216 mm x 254 mm
Weight Power Supply	PS501 6 lbs/2.7k g
Desoldering Hand Tool	HT500-2 11 oz/312 g
Hot Air Tool	FA069 6 oz/170 g
Soldering Tool (ZD500HA-3)	CI1080 6 oz/170 g

Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Suitable voltage
37888	ZD500HA	EDSYN	Self-Contained Hot Tip Desoldering and Hot Air Rework Station	95W - 340W	205°C-427°C	120V
37889	ZD500HA-3	EDSYN	Self-Contained Hot Tip Desoldering and Hot Air Rework Station	95W - 340W	205°C-427°C	120V



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Soldering & Desoldering

EDSYN-951 Heat Soldering Iron + Accessories

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- Requires clean and dry shop air, 60-90 psi
- Powerful 70W high output PTC element makes heavy duty multi-layer boards easy to desolder
- Adjustable hand tool provides comfortable working angles
- External calibration helps with ISO9000 compliance
- Burn resistant tool power cord and vacuum hose

Model	ZD505V-230
Power requirement	230V, 50Hz
Power rating	20W - 150W
Heater rating	24V, 70W
Weight	2.4 kg
Overall dimensions	127 mm x 241 mm x 229 mm
Temperature range	205°C - 427°C
Temperature regulation	<2mV / <2 ohms
Tip-to-ground voltage Leakage/resistance	±3°C

Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Weight	Suitable voltage
37911	ZD505V-230	EDSYN	Hot Tip Desoldering Station	20W - 150W	205°C-427°C	2.4 kg	230V



- Independent controls for both soldering and desoldering tools
- High performance in a small footprint
- Clean and dry shop air required, 60-90 psi
- ZD905V-HP has a high performance heater configuration for fast heat recovery

Specifications for Model ZD905V/ZD905V-HP

Power Requirements	120V, 60Hz
Power Rating	38W - 310W
Heater Rating	HT500 LST11 LST12
Temperature Range	400°F-800°F/205°C-427°C
Temperature Regulation	±6°F/±3°C
Tip-to-Ground Voltage Leakage/Resistance	< 2mV / < 2 ohms
Overall Dimension	5.5"W x 9"H x 9.5"D 140 mm x 229 mm x 241 mm
Weight	PS902 4.5 lbs/2.0 kg Desoldering Hand Tool HT500 11 oz/312 g Soldering Hand Tool LST11/12 3 oz/85 g

Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature C	Suitable voltage
37873	ZD905V	EDSYN	Hot Tip Desoldering Stations	38W - 310W	205°C-427°C	120V
37886	ZD905V-HP	EDSYN	Hot Tip Desoldering Stations	38W - 310W	205°C-427°C	120V



- Independent controls for both soldering and desoldering tools
- High performance in a small footprint
- Requires clean and dry shop air, 60-90 psi
- External calibration helps with ISO9000 compliance
- Wide variety of nozzles and tips available



Model	ZD905V-100	ZD905V-230
Power requirement	100V, 50Hz	230V, 50Hz
Power rating	38W - 310W	38W - 310W
Heater rating	24V, 70W	24V, 70W
Weight	2.7 kg	
Overall dimensions	140 mm x 229 mm x 241 mm	
Temperature range	205°C - 427°C	
Temperature regulation	<2mV / <2 ohms	
Tip-to-ground voltage Leakage/resistance	±3°C	

Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Weight	Suitable voltage
37906	ZD905V-100	EDSYN	Hot Tip Desoldering and Soldering Station	38W - 310W	205°C-427°C	2.7 kg	100V
37908	ZD905V-230	EDSYN	Hot Tip Desoldering and Soldering Station	38W - 310W	205°C-427°C	2.7 kg	230V



- 60-90 psi clean and dry air supply required (requires 2 shop air inputs)
- Detachable handles for easy service
- Powerful heating elements for multi-layer boards and thick heat-sinks
- Ideal rework center for the technician needing soldering, desoldering and hot air in one small unit

Specifications for Model ZD906

Power Requirements	120V, 60Hz
Power Rating	38W - 380W
Heater Rating	HT500 LST11 FA069
Temperature Range	400°F-800°F/205°C-427°C
Temperature Regulation	±6°F/±3°C
Tip-to-Ground Voltage Leakage/Resistance	< 2mV / < 2 ohms
Overall Dimension	7.5"W x 9"H x 9.5"D 197 mm x 229 mm x 241 mm
Weight	PS902 5.4 lbs/2.4 kg Desoldering Hand Tool HT500 11 oz/312 g Hot Air Hand Tool FA069 6 oz/85 g Soldering Hand Tool LST11 3 oz/85 g

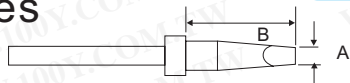


Part No.	Product No.	Manufacturer	Description	Output power W	The range of control temperature °C	Suitable voltage
37872	ZD906	EDSYN	Shop Air Powered Rework Station	38W - 380W	205°C-427°C	120V



Soldering & Desoldering

EDSYN-981 Heat Soldering Iron + Accessories

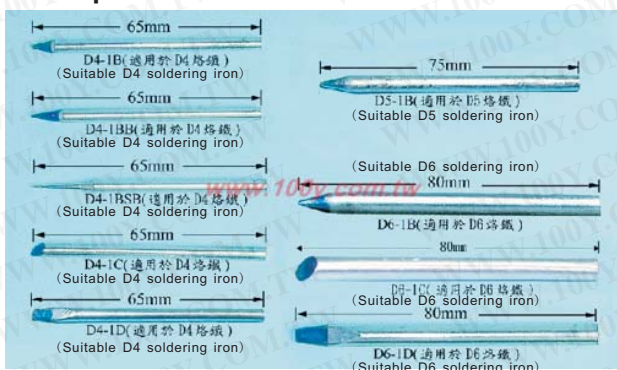


Width A: .06" (1.5mm)
Length B: .48" (12.2mm)

Part No.	Product No.	Manufacturer	Description	Solder Type	Handpiece (mm)	Soldering Iron tip length
14035	LT-375	EDSYN	Standard spade	951SX	1.5mm	12.2mm

Detailed product specifications are available on: us.100y.com.tw

Soldering Equipment Series Soldering Iron + Available Tip Shape



Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Description	Handpiece (mm)	Soldering Iron tip length (mm)	Static-proof Y/N	Output power W	Solder Type
10225	D4-1BB	Soldering Iron Tip		65mm	N	30W	D4
10223	D4-1BSB	Soldering Iron Tip		65mm		30W	D4
10224	D4-1C	Soldering Iron Tip		65mm	N	30W	D4
10226	D4-1D	Soldering Iron Tip		65mm	N	30W	D4
13624	D5-1B	Soldering Iron Tip	ψ1.2	75mm		40W	D5
14079	D6-1B	Soldering Iron Tip	ψ1.5	80mm		60W	D6
16485	D6-1C	Soldering Iron Tip		80mm		60W	D6
13625	D6-1D	Soldering Iron Tip	ψ3.5	80mm		60W	D6
29171	D6-5B0						

High Power Soldering Iron + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Description	Output power W	Suitable voltage
16150	630-30W	"GATJIE" Soldering Iron	30W	110V
16151	640	"GATJIE" Soldering Iron	40W	110V



Part No.	Product No.	Description	Output power W	Suitable voltage	Static-proof Y/N
17122	805	Dual Power Soldering Iron	30W/60W	110V	N
17089	806	Dual Power Soldering Iron	20W/80W	110V	N



Part No.	Product No.	Description	Output power W	Suitable voltage
17155	809A	Dual Power Soldering Iron	30W/60W	110V



- Nickel plated copper soldering iron tip
- Light weight
- With light illuminates work area



- Nickel plated copper soldering iron tip
- Light weight, comfortable bakelite handle

96-680

Part No.	Product No.	Manufacturer	Description	Output power W	Suitable voltage	Static-proof Y/N
46822	96-655	SELLERY	SELLERY_Soldering Iron	100W	220V	N
46824	96-680	SELLERY	SELLERY_Soldering Iron	60W	220V	N



Part No.	Product No.	Manufacturer	Description	Output power W	Handpiece (mm)	The range of control temperature °C
42629	GS-30A	GOLDTOOL	"GOLDTOOL" Soldering Iron	30W		110V
43052	GS-40A	GOLDTOOL	"GOLDTOOL" Soldering Iron	110V		40W



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Soldering & Desoldering

High Power Soldering Iron + Available Tip Shape

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Part No.	Product No.	Description	Output power W	Suitable voltage	Weight
28751	SG-300	Axe type soldering iron	300W	220V	
23447	SG-500	Axe type soldering iron	500W	110V	0.5kg
29498	SG-500-220V	Axe type soldering iron	500W	220V	



Part No.	Product No.	Description	Output power W	Soldering Iron tip length (mm)	Suitable voltage	The range of control temperature °C	Static-proof Y/N	Weight
8027	SP-200	Big Power Soldering Iron Tip	200W	295mm	110V	400	N	610g
8028	SP-300	Big Power Soldering Iron Tip	300W	295mm	110V			710g



Part No.	Product No.	Description	Output power W	Solder Type	Soldering Iron tip length (mm)	Suitable voltage	The range of control temperature °C	Static-proof Y/N	Weight
28039	SP200-1B	Soldering Tip	200W	SP-200	295mm	110V		N	610g
28190	SP200-D	Soldering Tip	200W	SP-200	295mm	110V		N	610g
29014	TA-300	Big Power Soldering Iron Tip (Fit into Pb-Free jointing)	300W		275mm	110V	200~500°C		



- Dual wattage features for occasional heavy duty applications
- Gun type handle for comfort
- Compact and light weight for easy to carry
- Perfect for maintenance use

Part No.	Product No.	Manufacturer	Description	Output power W	Suitable voltage
20510	TQ-130A	GOLDTOOL	Quick Heat soldering Gun	130W	110-120V



Part No.	Product No.	Description	Output power W	Suitable voltage
15720	TQ-88R	2-Segments Temperature Controlled Soldering Iron	20W-200W	110V



Part No.	Product No.	Description	Output power W	Solder Type	Handpiece (mm)	Soldering Iron tip length (mm)
17099	General Soldering Iron-30W	General Soldering Iron	30W	503	φ3.8	70mm
17101	General Soldering Iron -60W	General Soldering Iron	60W	506		
17096	Soldering Iron-Pb Free -30W	Soldering Iron-Pb Free	20~30W	720、730		
17097	General Soldering Iron -40W	General Soldering Iron	40W	740		
17098	Soldering Iron Tip -60W	Soldering Iron Tip	50/60W	750、760		
17100	General Soldering Iron Tip-Pb Free -40W	General Soldering Iron Tip-Pb Free	40W	504		
17103	Dual Power Soldering Iron	Dual Power Soldering Iron		808、808A		
17102	Dual Power Soldering Iron -60W	Dual Power Soldering Iron		809A		

Soldering Iron + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Description	Output power W	Suitable voltage	The range of control temperature °C
17090	941-40	Manual-Feed Tin Soldering Iron/ Gun	20W~40W	110V	450°C
17091	941-60	Manual-Feed Tin Soldering Iron/ Gun	30W~60W	110V	480°C



- Nickel plated copper soldering iron tip
- Light weight comfortable gun type
- Safety stand included

Part No.	Product No.	Manufacturer	Description	Output power W	Static-proof Y/N	Suitable voltage
46813	96-650	SELLERY	SELLERY_Soldering Irons	30W	N	220V



Soldering & Desoldering

Soldering Iron + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Description	Output power W	Soldering iron Length (mm)	Static-proof Y/N	Weight	Suitable voltage
10918	T40	Manual-Feed Tin Soldering Iron/ Gun	40W	190mm		250g	110V
8025	T60	Manual-Feed Tin Soldering Iron/ Gun	60W	200mm	N	280g	110V



T60-1B



T60-1C

Part No.	Product No.	Description	Output power W	Solder Type	Handpiece (mm)
15098	T60-1B	T60 Auto-feed-Tin Soldering Iron Tip 6φ	60W	T60	6φ
15099	T60-1C	T60 Auto-feed-Tin Soldering Iron Tip 6φ Sloped	60W	T60	6φ

Soldering Station + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw

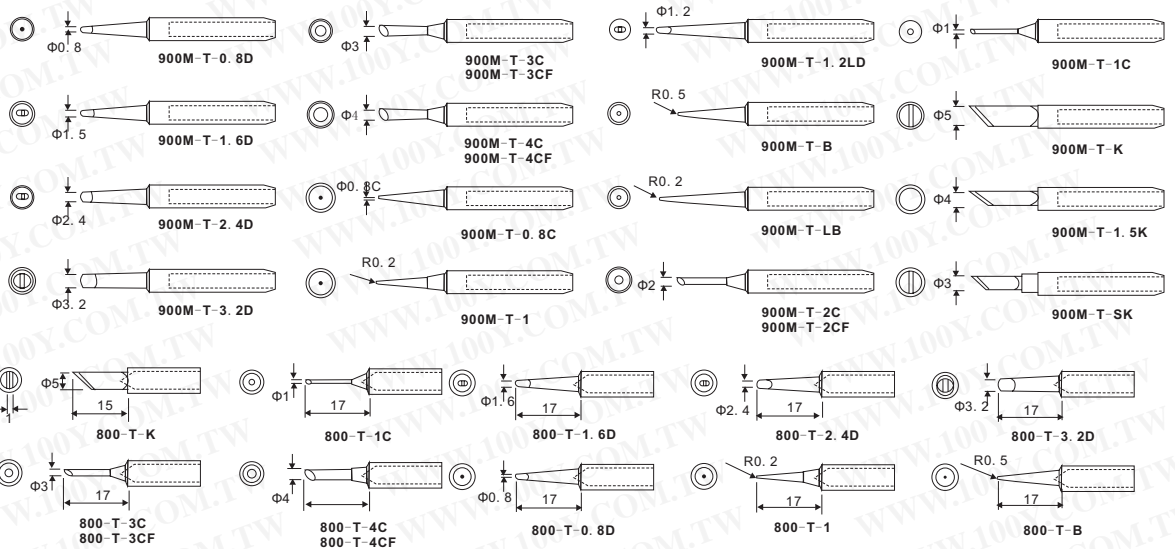


800ESD



800ESD-SB

Part No.	Product No.	Description	Output power W	Solder Type	Length of soldering iron (mm)	The range of control temperature °C	Static-proof Y/N
31250	800ESD	COSO Temperature Controlled Soldering Station (110Vac)	70W			250°C~450°C	Y
47584	800ESD-SB	Soldering Tip		800ESD	31.8		



Part No.	Product No.	Description	Output power W	The range of control temperature °C	Static-proof Y/N
47439	900ESD	COSO Temperature Controlled Soldering Station (110Vac)	70W	100°C~500°C	Y



915E

Part No.	Product No.	Description	Output power W	The range of control temperature °C	Static-proof Y/N
15701	915E	Low Voltage Temperature Controlled Soldering Iron	50W	100°C~400°C	YES



Part No.	Product No.	Description	Solder Type	Handpiece (mm)	Length of soldering iron (mm)	The range of control temperature °C
15703	915E-Soldering iron tip	Soldering Tip For 15E Pb Free	915E/907/910/911/915	0.5mm	54.5MM	100-400°C

- We provide a wide range of products to development and maintenance engineers in all type of business



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Soldering & Desoldering

Soldering Station + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Description	Solder Type
39742	AES-1BB	Soldering Tip For AES-30	AES-30



FEATURES

- Durable Japanese-made ceramic heater provides high insulation and low current leakage
- Ergonomic handle protects you from heat
- Efficient heating element takes only 15 sec. to melt solder
- Durable long life tip
- Ideal for repairing and maintenance from sheet metal to PC board

Part No.	Product No.	Description	Output power W	Handpiece (mm)	Length of soldering iron (mm)
17993	AES-30	Ceramic Constant Temperature Soldering Iron	30W	RO.5	46mm



- Power voltage: AC 220V~240V 50Hz
- Power consume: 55W
- Temperature range: 200°C~480°C
- Insulating resistance: ≥150MO
- Working type: continuum
- Environment temperature: -10~40°C
- Environment humidity: 40%~92%

Part No.	Product No.	Description	Output power W	The range of control temperature °C	Static-proof Y/N	Weight
28936	GJ-947	The Constant Temperature Soldering Iron Station	50W	200~480°C	Y	2.5kg



- Power consume: 60W
- Input voltage: 110-120V/AC
- Weight: about 1700g
- Soldering: JF-901
- Heat component: AC 24V-60W
- Dimensions: 170 (L) x 120 (W) x 105 (H)

Part No.	Product No.	Description	Solder Type	The range of control temperature °C	Static-proof Y/N
23837	JF-901	Soldering Pencil For JF-96	For JF-96	200°C-480°C	N

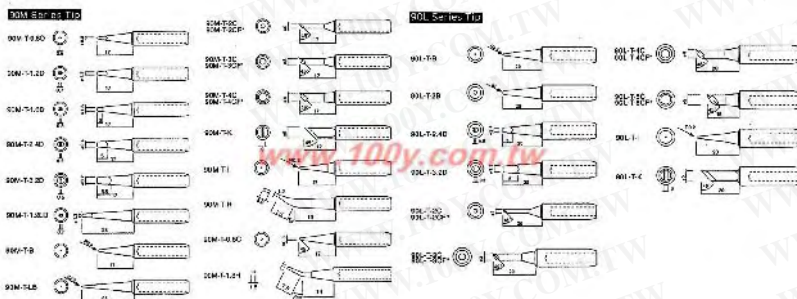


- Power consume: 60W
- Input voltage: 110-120V/AC
- Weight: about 1700g
- Soldering: JF-901ESD
- Heat component: AC 24V-60W
- Dimensions: 170 (L) x 120 (W) x 105 (H)

Part No.	Product No.	Description	Output power W	Solder Type	Length of soldering iron (mm)	Static-proof Y/N	Weight
14673	JF-96-IR0(ESD)	ESD Soldering Iron For JF-96	60W/110V	JF-96	203mm	Y	120g



Part No.	Product No.	Description	Solder Type
27297	JF-96P+N	JF96 metal sleeve+screw cap	JF96
24673	JF-PCT	JF soldering iron plastic screw cap	



Part No.	Product No.	Description	Solder Type	Handpiece (mm)	Length of soldering iron (mm)
15859	OA-900M-T-B	Soldering Iron Tip	OA936/JF96	0.5mm	43mm
3118	OA-900M-T-I	Soldering Iron Tip	OA936/JF96	0.2mm	42mm



Part No.	Product No.	Description	Output power W
17092	P-20N	High Speed Heat Constant temp. Soldering Iron- RoHS	20W
15632	P-30N	Constant Temperature Soldering Iron	30W



Soldering & Desoldering

Soldering Station + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw

WATT CONTROL : 10W, 20W, 30W, 40W, 50W, 60W 110V/220V



Part No.	Product No.	Description	Output power W	Length of soldering iron (mm)	Weight
23487	RA-600-A	6-Segments Ceramic Temperature Controlled Soldering Iron(Made in Taiwan)	10W-60W	235mm	150g



Part No.	Product No.	Description	Output power W	Solder Type	The range of control temperature°C	Static-proof Y/N	Weight
41214	RH-936ESD	ESD Temperature Controlled Soldering Iron	60W	900M	200°C~480°C	Y	1.4kg



Station

Output Voltage	24V AC
Temperature Range	200°C~480°C
Dimensions	120(W)*93(H)*70(D)mm / 4.7(W)*3.7(H)*6.7(D)in
Weight(W/o Cord)	1300g(2.9lbs)

Part No.	Product No.	Description	Output power W	Solder Type	The range of control temperature°C	Static-proof Y/N	Weight
41953	RHINO-936-ESD	ESD Temperature Controlled Soldering Iron	60W	936A-ESD	250°C~482°C	Yes	1.3kg



Item	SD-80
Temperature range	50°C~420°C
Temperature stability	±2°C
Input voltage/frequency	AC 115V/230V 50/60Hz
Output voltage/frequency	36VAC 400KHz
Max power	90W
Time of temperature rising	25s

Item	SD-80
Temperature dropping	20°C
Heating theory	High frequency current
Tip to ground resistance	<2Ω
Tip to ground potential	<2mV
Temperature-lock mode	password
ESD Housing	Aluminum housing

Part No.	Product No.	Description	Output power W	The range of control temperature°C
39347	SD-80	Intelligent soldering station	90	50°C~420°C



- Power consume : 1.5W/15W max
- Length : 162mm
- Weight : 1.5oz (30g)

Part No.	Product No.	Description	Output power W	The range of control temperature°C
31265	SGI-600	AE TOOL_Magic Soldering pen	8~18W	200~480°C



- Power consume : 8W
- The temperature of Soldering iron tip : 480°C (896°F)
- Consecutive working time : about 60 minute
- Dimensions : 175mm
- Weight : 66g (2.30oz)
- Batteries : 3xAA

Part No.	Product No.	Description	Output power W	Weight
35468	SGI-700	AE TOOL_Battery Powered Soldering Iron	8W	66g



Part No.	Product No.	Description	Output power W	Weight
41016	UNICON-107	Soldering Station	80	2.5KG

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Soldering Iron + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description
47203	28140	PROXXON	PROXXON_Soldering iron EL12



- Cordless and you can use it almost anywhere
- Portable compact size
- Easy to handle and quick heat up
- Battery powered soldering iron operated
- 3 pcs. Of AAsize alkaline batteries

Part No.	Product No.	Description	Output power W	Handpiece (mm)	Length of soldering iron (mm)	Suitable voltage	Weight
14446	525-1100	Soldering Iron Use Battery	6W/8W	1mm	175mm	110V	66g



- Compact design and light weight for easy handling.
- General purpose soldering iron at reasonable price.
- Standard with long life tip

Part No.	Product No.	Description	Output power W	Length of soldering iron (mm)	Suitable voltage	Weight
4982	8050-30	Soldering Iron	30W	210mm	110V-120V	90g



- Long life iron clad copper soldering iron tip
- With a 3 way use bakelite cap for safe storage

Part No.	Product No.	Manufacturer	Description	Output power W	Static-proof Y/N	Suitable voltage
46812	96-630	SELLERY	SELLERY_Soldering Irons	30W	N	220V



Part No.	Product No.	Manufacturer	Description	Output power W	Static-proof Y/N
46814	96-684	SELLERY	SELLERY_Soldering Irons	40W	N



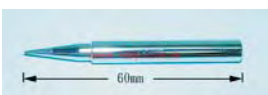
Part No.	Product No.	Description	Output power W	Solder Type	Handpiece (mm)	Length of soldering iron (mm)	Static-proof Y/N	Suitable voltage	Weight
3246	AK-30	Soldering Iron With Tip	30W			220mm		110V-120V	120g
4979	AK-40	Soldering Iron With Tip	40W			220mm		110V-120V	120g
48568	AK-40-1BBB	Soldering Iron Tip (FOR AK-40)	40	AK-40		70mm	N		
5222	AK-60	Soldering Iron With Tip	60W			240mm		110V-120V	150g
15534	AK-60-1B	Soldering Iron Tip	60W	AK/KS	0.5mm	75mm			



- Compact design and light weight for easy handling.



Part No.	Product No.	Description	Output power W	Length of soldering iron (mm)	Suitable voltage	The range of control temperature °C	Weight
10887	CAP-30	Soldering Iron With Cap	30W	205mm	110-120V	280°C	90g
10888	CAP-40	Soldering Iron with Cap	40W	220mm	110-120V	320°C	90g



Part No.	Product No.	Description	Solder Type
14540	CX-15B	Soldering Iron Tip	CX-15



- Compact design and light weight for easy handling
- Standard with long life tip
- ESD : N
- Voltage consumption: 110-120V
- Weight: 120g
- Output watt : CX-25.....25W; CX-20.....22W; CX-15.....18W

Part No.	Product No.	Description	Output power W	Static-proof Y/N	Suitable voltage	Weight
13452	CX-20	Constant Temp. Soldering Iron	22W	N	110-120V	120g



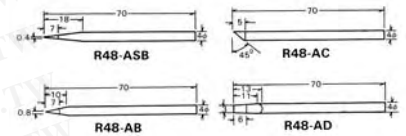
Soldering & Desoldering

Soldering Iron + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



- Compact design and light weight for easy handling.



Part No.	Product No.	Description	Output power W	Length of soldering iron (mm)	Static-proof Y/N	Suitable voltage	Weight
4978	CY531-40	Soldering Iron	40W	235mm		110V-120V	100g
8246	CY531-60	Soldering Iron	60W	250mm	N	110V-120V	110g



Part No.	Product No.	Description	Output power W	Solder Type	Length of soldering iron (mm)	Static-proof Y/N
8693	D4-1B	Soldering Iron Tip	30	D4	65mm	N



Part No.	Product No.	Description	Output power W	Length of soldering iron (mm)	Static-proof Y/N	Suitable voltage
28941	GJ-830-110VAC	The Long-life Soldering with Special Ceramic Heater(Lead-Free Tip)	30W	205mm	N	110Vac
28942	GJ-860-110VAC	The Long-life Soldering with Special Ceramic Heater(Lead-Free Tip)	60W	245mm		110Vac



Model	KN-452	KN-453	KN-454	KN-455
Insulated resistance	200MΩ	100MΩ	100MΩ	100MΩ
Length	185mm	185mm	185mm	185mm

Part No.	Product No.	Description	Output power W	Static-proof Y/N	Suitable voltage	The range of control temperature °C	Weight
27449	KN-452	constant temperature Static-proof pencil type soldering 15W 560 °C	15W	Y	110V~120V	560	30g
27450	KN-453	constant temperature Static-proof pencil type soldering 20W 560 °C	20W	Y	110V~120V	560	30g
27451	KN-454	constant temperature Static-proof pencil type soldering 25W 560 °C	25W	Y	110V~120V	560	30g
49542	KN-454-1B	FOR:KN-454 Use Accessory	25W	Y	110V~120V	560 °C	30g
22876	KN-455	constant temperature Static-proof pencil type soldering 30W 560 °C	30W	Y	110V~120V	560	30g



LA-20

- Suitable voltage: 110V

LA-60

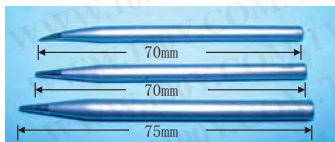
- Suitable voltage: 110V
- Length: 245mm

LA-30

- Suitable voltage: 110-120V
- Length: 215mm



Part No.	Product No.	Description	Output power W	Length of soldering iron (mm)	Suitable voltage	The range of control temperature °C	Weight
10889	LA-20	Soldering Iron	20W	215mm	110-120V	240°C	90g
10890	LA-30	Soldering Iron	30W	215mm	110-120V	280°C	90g
10892	LA-60	Soldering Iron	60W	245mm	110-120V	380°C	100g



Long life tip

Part No.	Product No.	Description	Output power W	Length of soldering iron (mm)	Suitable voltage	Weight
3244	ND-30	Soldering Iron With Cap	30W	225mm	110V	100g
3245	ND-40	Soldering Iron With Cap	40W	225mm	110V	100g
4997	ND-60	Soldering Iron With Cap	60W	240mm	110V	100g



- Compact design and light weight, long life tip

Part No.	Product No.	Description	Output power W	Solder Type	Handpiece (mm)	Length of soldering iron (mm)	Suitable voltage	Weight
10923	NO248-40	Soldering Iron	40W			200mm	110-120V	120g
14766	NO248-SB	Soldering Iron Tip		NO.248	1mm	54mm		



Soldering & Desoldering

Soldering Iron + Available Tip Shape

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Description	Output power W	Length of soldering iron (mm)	Static-proof Y/N	Suitable voltage	Weight
27452	OK-20	Long life soldering iron 20W	20W	240mm	N	110-120V	
27453	OK-30	Long life soldering iron 30W	30W	240mm	N	110-120V	
2371	OK-30W	Long life soldering iron 30W	30W	220mm	N	110V	90g
27454	OK-40	Long life soldering iron 40W	40W	240mm	N	110-120V	
2107	OK-40W	Soldering Iron	40W	220mm		110V	100g
7783	OK-60W	Soldering Iron	60W	235mm		110V	100g



Part No.	Product No.	Description	Output power W	Suitable voltage
46454	RA-900	TEMP.CONTROL SOLDERING IRON	60-80W	110V/220V+/-20%
46456	RH-30	SOLDER IRON	30W	110V/220V
46458	RH-40	SOLDER IRON	40W	110V/220V
46462	RN-501	SOLDER IRON	30W	110V/220V



- 1/4" Iron clad copper soldering iron tip
- Special safety insulators on all connections
- Light-weight, comfortable, handle

Part No.	Product No.	Description	Output power W	Length of soldering iron (mm)	Suitable voltage	Weight
10898	TM-100	Soldering Iron	100W	240mm	110V	160g



Part No.	Product No.	Description	Output power W	Solder Type	Length of soldering iron (mm)	Static-proof Y/N	Suitable voltage	Weight
14574	TQ-85-R	Ceramic Temperature Controlled Soldering Iron	20W-200W		230mm	No	110VAC	110g
40239	TQ-86-1B	Soldering Iron Tip		TQ-86,TQ-95				



TQ-95 (With Heat Insulation Cap)

- By pushing the button continuously (High position) the temperature rising is 10 timequicker than the normal position (Low).
- The ergonomically designed grip is safe and comfortable.
- Compact and light weight making it easy to carry.
- The standard heat insulation cap allows quick storage (3 minutes after unplugging).
- Perfect for field service technicians.

Part No.	Product No.	Description	Output power W	Length of soldering iron (mm)	Suitable voltage	Weight
10919	TQ-95	Soldering Iron-Pencil	20/130W	225mm	110V	115g



Part No.	Product No.	Description
17003	TQ-95H	KOTE Ceramic Heater

Replacement Parts

Detailed product specifications are available on: us.100y.com.tw



915EH-Heater



Part No.	Product No.	Description	Solder Type
15126	26A160193-01	Solder Pot	107-ESD
15702	915EH-Heater	Heater	915E
28428	OA-900M-T-K	Soldering Iron	JF96
40395	OK-40-1BB	Soldering Iron	OK
33221	OK-40-C	Soldering Iron	OK



Soldering & Desoldering

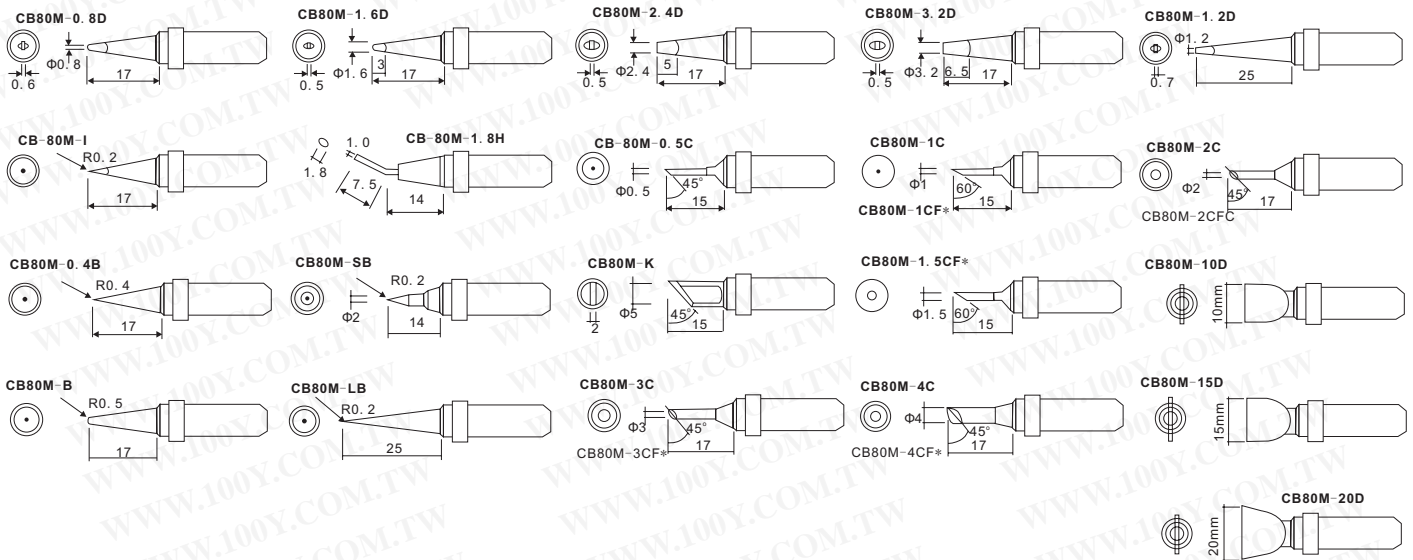
QUICK/VECTECH Soldering Equipment Series

Detailed product specifications are available on: us.100y.com.tw



- Output voltage: 24VAC
- Temperature stability: 1°C
- Soldering iron tip resistance: $\lt; 2\Omega$
- Soldering iron tip voltage: $\lt; 2\text{mV}$
- Dimensions: 170Lx120Wx93Hmm/1.4kg

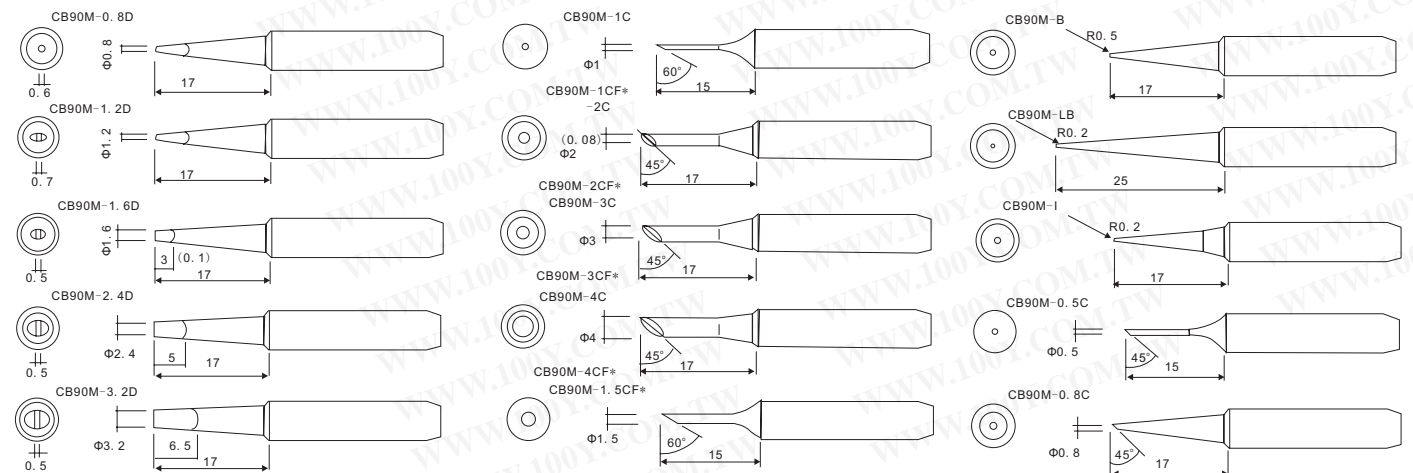
Part No.	Product No.	Description	Output power W	Solder Type	Handpiece (mm)	Length of soldering iron (mm)	Static-proof Y/N	Suitable voltage	The range of control temperature °C	Weight
38792	CB-907E	Soldering Pencil ESD(For:CB-969E/967E)		for CB-969E/967E	1mm	190mm	Y	AC115V/AC230V	200°C~480°C	0.1kg
14904	CB-969-E-110V	ESD Temp. Controlled Soldering Iron	60W	Soldering Iron Pencil For 907	1mm	190mm	Y	110VAC	200°C~480°C	1.4kg
42982	CB-969-E-230V	ESD Temp. Controlled Soldering Iron		Soldering Iron Pencil For 907	1mm	190mm	Y	220VAC	200°C~480°C	1.4kg



Part No.	Product No.	Description	Solder Type	Handpiece (mm)
29225	CB80M-0.4B	0.4 lead-free Soldering Iron Tip	SD-80	0.4
26910	CB80M-1C	"VECTECH"	SD-80	1.2
47232	CB80M-2C	Soldering Iron Tip	SD-80	2
40164	CB80M-K	Soldering Iron Tip	SD-80	5
40165	CB80M-LB	Soldering Iron Tip	SD-80	1.2
50188	CB80M-LI	Soldering Iron Tip	SD-80	0.2



- Output voltage: 24VAC
- Power consume: 24VAC/60W
- Temperature stability: 1°C
- Soldering iron tip resistance: $\lt; 2$
- Soldering iron tip voltage: 2mV
- Dimensions: 160L*115W*90Hmm



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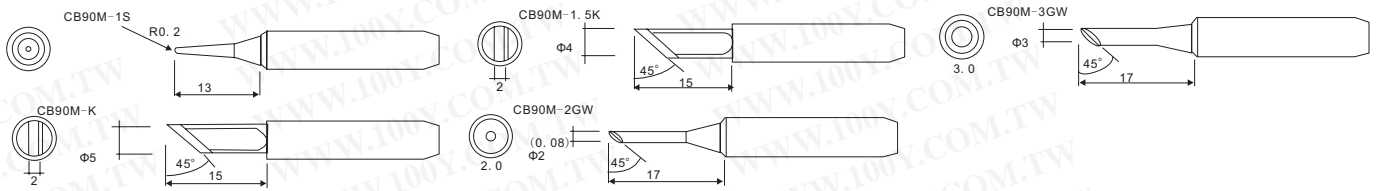
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Soldering & Desoldering

QUICK/VECTECH Soldering Equipment Series

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Part No.	Product No.	Description	Output power W	Solder Type	Handpiece (mm)	Length of soldering iron (mm)	Static-proof Y/N	Suitable voltage	The range of control temperature °C	Weight
49889	CB90M-B	Soldering Iron Tip(FOR:"VECTECH"_CB-967 use)	50W	CB-967		190mm	Y	110V	200~480°C	1.4kg
40166	CM90M-0.8D	Soldering Iron Tip		CB-969/967ESD	0.8					
40167	CM90M-K	Soldering Iron Tip								

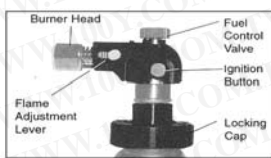


- Pyrotoxin working voltage: 24VAC
- The stability of temperature: ±2°C
- Dimensions : 160 (L) x105 (W) x125 (H)

Part No.	Product No.	Description	Output power W	Solder Type	Length of soldering iron (mm)	Suitable voltage	The range of control temperature °C	Weight
41954	QUICK-963	ESD Temp. Controlled Soldering Iron	100W	Soldering Iron Pencil For 969	190mm	24VAC	200°C~450°C	2.3Kg

Cordless and Gas Soldering & Portable Gas Tools Cordless Soldering Iron

Detailed product specifications are available on: us.100y.com.tw



- Automatic ignition
- Adjustable flame control
- Operates at any angle
- Uses glowmaster butane canister
- Heats up to 2800°F
- Convenient size-only 7oz



Part No.	Product No.	Manufacturer	Description	Output power W	Length(mm)	Weight (g)	Handpiece (mm)	Solder Type	Gas capability	Using time	Hot wind temperature	The temperature of soldering iron
40337	70.01.01	ENGINEER	1mm Tapered needle				1mm	SK-70,SKA-70,SKB-70,SKC-70				
21389	90AEX TIP		Gas Soldering Iron					90AUTO			650°C	250°C~500°C
5704	90AUTO		Gas Soldering Iron		265mm	126g			28cc	4 hours	650°C	250°C~500°C
2306	91AUTO MINI HOSHO		Gas Soldering Iron		208mm	66g			14cc	75 minute	650°C	200°C~450°C
14326	GP-888-B		Tip For GP-888		28mm			for:GP-888				
2123	HT-22A		Gas Soldering Iron With Tip			250g			7.8 oz.			
14967	PRO-50RT-B		iroda_Gas Soldering Iron Tips (50W)	50-70W	38mm		1mm					
10230	RZ-500RT		Gas Soldering Iron Tips		35mm			for:RZ-500				



GP-101-S

FEATURES

- It is a compact gas heated soldering iron. Its quick heating allows soldering to be done in approximately 30 seconds after ignition.
- The temperature adjustment knob allows the heating volume to be adjusted equal to a power of from 10 to 60W.
- The maximum heating temperature is 480°C.
- Refilling is easy using any lighter gas on the market.



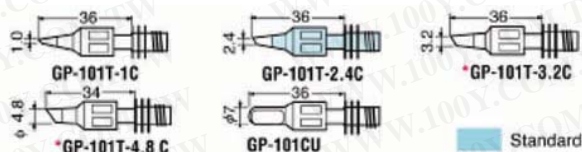
Soldering & Desoldering

Cordless Soldering Iron

Detailed product specifications are available on: us.100y.com.tw



GP-101-S



SPECIFICATIONS

MODEL	PORTASOL GP-101
System	Gas heating system
Length	157 mm (not including the cap)
Weight	43g (not including the cap)
Maximum Temperature Output	Soldering iron : 480°C
Gas Type	Butane
Operation Time Per Refill	Approximately 45 minutes (With temp. adjustment knob set at the max.)

Part No.	Product No.	Manufacturer	Description	Output power W	Length(mm)	Weight (g)	Handpiece (mm)	Solder Type	Using time	The temperature of soldering iron
36127	GP-101-S	Goot	Gas Soldering Iron	10-60W		43g			45m	480
29533	GP-101T-2.4C	Goot	Gas Soldering Iron		36mm		2.4mm	GP-101S		

Mini Gas Torch

Detailed product specifications are available on: us.100y.com.tw



Fitted with piezo lighter and 50cc cartridge yielding a typical usage of 120min. Independent air and fuel adjustments. Includes removable foot that ensures stability on the worktop. Weight approx. 250g.

Part No.	Product No.	Manufacturer	Description	Gas capacity
47200	28146	PROXXON	PROXXON _MICROFLAM burner MFB/E	50cc

FEATURES:

- Child Resistant Design.
- State of the art Piezo Electric ignition system eliminates the need for matches and lighters.
- Wind-Proof flame and water proof ignition make the Turbo-Lite ideal for Camping and outdoors.
- Compact size fits easily into any first aid/survival kit.
- Easy and inexpensive to refill by using normal butane gas.
- Adjustable flame for high or low temperatures.

Part No.	Product No.	Description	Hot wind temperature	Weight (g)	Using time
16637	ES-210	Flamethrower-(L)90*(W)35*φ20mm	UP TO 1300°C (blue flame)	36g	20minutes



Ψ *H*W	36*137*101mm
TEMPERATURE	1300°C/2450°F
TEMP(SOLDERING IRON)	200-450°C/390-840°F
VOLUME	Butane 64 ml
BURNING TIME	60-70 minute

APPLICATIONS:

- AUTO REPAIR
- HEWEKRT REPAIR
- CAMPING & B.B.Q.
- DENTAL, MEDICAL AND LABORATORY
- ELECTRICAL & ELECTRONIC REPAIR
- PLASTIC PIPE BENDING
- MELTING GOLD, SILVER, COPPER AND SMALL ROD
- FUSING OR MELTING PLASTIC AND RUBBER MATERIALS.

Part No.	Product No.	Description	Gas capacity	Using time
16691	MT-77A	PIEZO ELECTRONIC IGNITION GAS BURNER	64ml	60-70minute

Butane Gas Refill

Detailed product specifications are available on: us.100y.com.tw



AGAS-300

BR-50

Part No.	Product No.	Description	Gas capacity
23690	AGAS-300		300g (560cc)
5015	BR-50	Gas For Flamethrower	18ml

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Soldering & Desoldering

Desoldering System Portable Desoldering Gun

Detailed product specifications are available on: us.100y.com.tw



- "The Original" Deluxe desoldering tool
- High efficiency, durable construction
- Designed for heavy duty, high volume applications
- Retractable shaft guide for portability and easy storage

Part No.	Product No.	Manufacturer	Description	Length(mm)	Weight /g	Static-proof Y/N
2305	555.017	EDSYN	Manual Desoldering Iron	330mm	99g	N



Part No.	Product No.	Manufacturer	Description	Length(mm)
18437	555.1401	EDSYN	Desoldering Iron Tip For:EDSYN 555.017 to use	
46826	96-712	SELLERY	SELLERY_Desoldering Pump	200mm
46828	96-713	SELLERY	SELLERY_Desoldering Pump	200mm/8 inch



- Static safe conductive plating
- High efficiency, durable construction
- Designed for heavy duty, high volume applications
- Retractable shaft guide for portability and easy storage

Part No.	Product No.	Manufacturer	Description	Length(mm)	Weight /g
37857	AS196	EDSYN	Manual Desoldering Iron	330mm	99g



CB-01

suction: 25ch/hg

CB-02

suction: 25ch/hg

Part No.	Product No.	Description	Length(mm)	Weight /g	Static-proof Y/N
8780	CB-01	Manual Desoldering Iron	330mm	90g	N
8779	CB-02	ESD Manual Desoldering Iron	330mm	90g	Y



Part No.	Product No.	Manufacturer	Description	Length(mm)	Weight /g	Static-proof Y/N
2072	DP-100	OK	High Vacuum Desoldering Pump	335mm	90g	N
2699	DP-140	OK	Manual Desoldering Iron	205mm	50g	N



Durable, corrosion-resistant desolder pumps with precision metal plungers. DP-200 is the ESD-safe version, while DP-100 is the non-conductive version. The replacement tips are DPT-200 and DPT-100, respectively.

Part No.	Product No.	Manufacturer	Description	Length(mm)	Weight /g	Static-proof Y/N
2695	DP-200	OK	High Vacuum Desoldering Pump ESD Safe	330mm	90g	N



Part No.	Product No.	Manufacturer	Description	Length(mm)	Static-proof Y/N
20102	DP100	XYTRONIC	Manual Desoldering Iron	330mm	N
20103	DP100ESD	XYTRONIC	Manual Desoldering Iron	330mm	Y



- "The Original" Deluxe desoldering tool
- High efficiency, durable construction
- Designed for heavy duty, high volume applications
- Retractable shaft guide for portability and easy storage

Part No.	Product No.	Manufacturer	Description	Length(mm)	Weight /g
24875	DS017	EDSYN	Manual Desoldering Iron	330mm	99g



DS017LQ

- Molded from conductive material
- High efficiency, durable construction
- Designed for heavy duty, high volume applications
- Retractable shaft guide for portability and easy storage



DS017LS

- Molded from conductive material
- Retractable shaft guide for portability and easy storage
- High efficiency and durable construction



DS017QC

- Low cost tip replacement, slim nose for longer reach
- High efficiency, durable construction
- Designed for heavy duty, high volume applications
- Retractable shaft guide for portability and easy storage

Part No.	Product No.	Manufacturer	Description	Length(mm)	Weight /g
37865	DS017LQ	EDSYN	Manual Desoldering Iron	330mm	99g
37858	DS017LS	EDSYN	Manual Desoldering Iron	330mm	99g
37864	DS017QC	EDSYN	Manual Desoldering Iron	330mm	99g



Soldering & Desoldering

Portable Desoldering Gun

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Length(mm)
29283	DS01P	HAKKO	ONE-TOUCH SOLDER ABSORPTION	330mm



GS-100

- Light weight, economical and powerful. It removes solder with a strong vacuum.
- Operation is comfortable and comes with a self cleaning shaft for easy maintenance. It is a large vacuum capacity deluxe type.

GS-108

- Light weight, economical and compact.
- Operation is comfortable and comes with a self cleaning shaft for easy maintenance.

GS-150

- Light weight, economical and powerful. It removes solder with a strong vacuum.
- Operation is comfortable and comes with a self cleaning shaft for easy maintenance. It is a large vacuum capacity deluxe type.
- It is an anti-static model (Uses conductive plastic).
- Adopts the anti-static nozzle



Part No.	Product No.	Manufacturer	Description	Length(mm)	Weight /g	Static-proof Y/N
2648	GS-100	Goot	Desoldering Iron	330mm	89g	N
2482	GS-108	Goot	Desoldering Iron Gun	190mm	25g	N
40618	GS-150	Goot	Desoldering Iron Gun	330mm	89g	Y



PRO-109



PRO-129



PRO-150



PRO-230



PRO-250

Part No.	Product No.	Description	Length(mm)	Weight /g	Static-proof Y/N
10894	PRO-109	ESD Desoldering Iron	190mm	50g	Y
10920	PRO-129	ESD Desoldering Iron	200mm	120g	Y
19913	PRO-150	Desoldering Iron	200mm	50g	N
10921	PRO-230	Desoldering Iron	200mm	50g	N
10913	PRO-250	Desoldering Iron	300mm	80g	N



PT109

- Lightweight, petite barrel for smaller hands
- PT209 is a micro-tip model

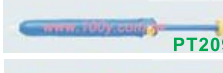
- PT309 has 2" longer reach for desoldering components located in deep areas



PT109MT

- Powerful vacuum
- Low cost tiptlet replacement

- Includes QG751 squee-gee tip
- Retractable shaft for portability and easy storage



PT209

- Lightweight, petite barrel for smaller hands
- PT209 is a micro-tip model

- PT309 has 2" longer reach for desoldering components located in deep areas



PT309

- PT209 is a micro-tip model



PT409MT

- Molded from conductive material
- Low cost tiptlet replacement

- Includes QG754 squee-gee tip
- Retractable shaft for portability and easy storage

Part No.	Product No.	Manufacturer	Description	Length(mm)	Weight /g
37846	PT109	EDSYN	Manual Desoldering Iron	304mm	71g
37868	PT109MT	EDSYN	Manual Desoldering Iron	292mm	57g
37851	PT209	EDSYN	Manual Desoldering Iron	304mm	71g
37853	PT309	EDSYN	Manual Desoldering Iron	304mm	71g
37869	PT409MT	EDSYN	Manual Desoldering Iron	292mm	57g



- High quality, low cost
- Both SS350 and SS750LS are designed for single-handed operation

- The SS350 has aluminum barrel for easy cleaning



Part No.	Product No.	Manufacturer	Description	Length(mm)	Weight /g	Static-proof Y/N
7481	SS-750LS	EDSYN	ESD Manual Desoldering Iron	216mm	43g	Y
37862	SS350	EDSYN	Manual Desoldering Iron	216mm	43g	



Soldering & Desoldering

Portable Desoldering Gun

Detailed product specifications are available on: us.100y.com.tw



- High quality, low cost
- Designed for desoldering basic electronic components

- Ideal for hobbyist
- Easy to maintain



Part No.	Product No.	Manufacturer	Description	Length(mm)	Weight /g
37856	SS750	EDSYN	Manual Desoldering Iron	216mm	43g



- High quality, low cost
- Both SS350 and SS750LS are designed for single-handed operation

- The SS350 has aluminum barrel for easy cleaning

Part No.	Product No.	Manufacturer	Description	Length(mm)	Weight /g
37949	SS750LS	EDSYN	Manual Desoldering Iron	216mm	43g



US140 US240

- Delivers powerful vacuum impulse
- Single-handed loading system
- Adjustable loading stroke to reduce hand strain
- US240 is a micro-tip model



US340

- Powerful vacuum
- Low static barrel
- Single-handed loading system
- Adjustable loading stroke to reduce hand strain

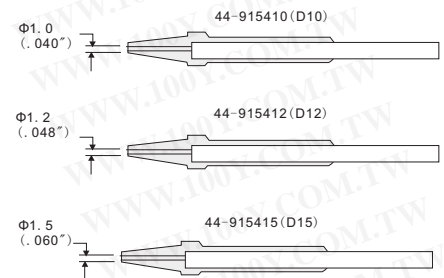
Part No.	Product No.	Manufacturer	Description	Length(mm)	Weight /g
37854	US140	EDSYN	Manual Desoldering Iron	203mm	57g
37855	US240	EDSYN	Manual Desoldering Iron	203mm	57g
37860	US340	EDSYN	Manual Desoldering Iron	203mm	57g

Vacuum Pick-Up Gun

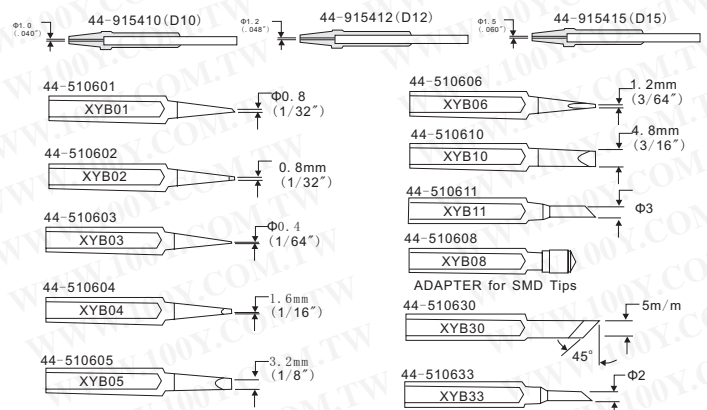
Detailed product specifications are available on: us.100y.com.tw



Voltage	110V or 220V	
Part #	DIA60	HAP60
Heater output	24VAC	24VAC
Heater power	60W	60W
Temperature range	200°C-450°C	300°C-450°C
Dimensions	200x235x115mm (WxLxH)	
Weight	5.3kgs	



Part No.	Product No.	Manufacturer	Description	Weight (g)	Suitable voltage
40074	968-220V	XYTRONIC	Desoldering Iron	5.3Kgs	220V



Model	988			
Mains power VAC	As requested			
Iron assembly	Solder	Desolder	Tweezers (Optional)	Hot air pencie (Optional)
Part #	107ESD	DIA60A	TWZ60	HAP60
Heater output	24Va. c	24Va. c	24Va. c	24Va. c
Heater power	60W	60W	30Wx2	60W
Vacuum pump operating voltage	115Va. c. For 100-120V 230Va. c. For 220-240V mains power			
Temperature range	200-480°C 400-900°F	300-450°C 570-850°F	150-430°C 300-800°F	350°C 662°F
Standard tip	*44-510601 (B01)	*44-915412 (D12)	*46-060102 (TZ02)	
Dimensions (WxLxH)	30x250x145mm 12.60x9.84x5.71 in			
Net weight (excluding optional accessories)	6.5kgs (14.3 lbs)			

Part No.	Product No.	Manufacturer	Description	Weight (g)	Suitable voltage
8436	988-110V	XYTRONIC	Vacuum Desoldering Iron	6.5kgs	110V
47799	988-220V	XYTRONIC	Vacuum Desoldering Iron	6.5kgs	220V

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Soldering & Desoldering

Vacuum Pick-Up Gun

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Voltage	110V or 220V			
Part #	107ESD	DIA60	TWZ60	HAP60
Heater output	24VAC	24VAC	24VAC	24VAC
Heater power	60W	60W	30Wx2	60W
Temperature range	200°C-450°C	300°C-450°C	150°C-430°C	300°C-450°C
Dimensions	260x300x160mm (WxLxH)			
Weight	10kgs			

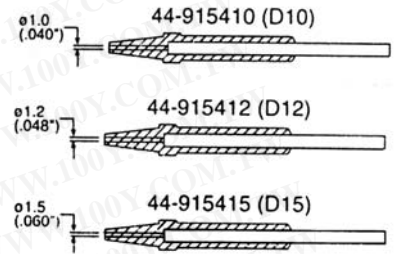
Part No.	Product No.	Manufacturer	Description	Weight (g)	Suitable voltage
40071	988D-110V	XYTRONIC	Desoldering Iron	10Kgs	110V
40072	988D-220V	XYTRONIC	Desoldering Iron	10Kgs	220v



Part No.	Product No.	Description	Suitable voltage
15631	991ESD	GAOJIE_Desoldering Iron	AC110V



Mains power Va. c	As requested	
Ironassembly	Desolder iron	Hot airpencil (optional)
Part #	DIA60A	HAP60
Heater output	24Va. c	24Va. c
Heater power	60W	60W
Vacuum pump operating voltage	115Va. c for 100-120V, 230Va. c for 220-240V mains power	
Temperature range	300-450 572-842	Max. 350 662
Dimensions (WxLxH)	200x235x115mm 7.9x9.3x4.5 in	
Net weight (excluding optional accessories)	5.3kgs (14.3lb.)	



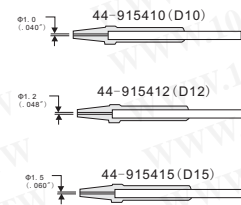
Part No.	Product No.	Manufacturer	Description	Weight (g)	Suitable voltage
10734	A20968	XYTRONIC	Vacum Desoldering Iron	5.3kgs	100-120Vac



Part No.	Product No.	Manufacturer	Description	Suitable voltage
43124	C1183	HAKKO	Desoldering Iron	24V/50W



Model	988			
Mains power VAC	As requested			
Iron assembly	Solder	Desolder	Tweezers (Optional)	Hot air pencie (Optional)
Part #	107ESD	DIA60A	TWZ60	HAP60
Heater output	24Va. c	24Va. c	24Va. c	24Va. c
Heater power	60W	60W	30Wx2	60W
Vacuum pump operating voltage	115Va. c. For 100-120V 230Va. c. For 220-240V mains power			
Temperature range	200-480°C 400-900°F	300-450°C 570-850°F	150-430°C 300-800°F	350°C 662°F
Standard tip	*44-510601 (B01)	*44-915412 (D12)	*46-060102 (TZ02)	
Dimensions (WxLxH)	30x250x145mm 12.60x9.84x5.71 in			
Net weight (excluding optional accessories)	6.5kgs (14.3 lbs)			



Part No.	Product No.	Manufacturer	Description
30161	CDIA60A	XYTRONIC	DIA-60 For XYTRONIC-988

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Soldering & Desoldering

Vacuum Pick-Up Gun



Integrated heater realizes great thermal recovery.

Nozzle can be replaced with simple pulling-out operation.

- One unit can serve dual usage of Gun/Straight configurations
- The composite nozzle ensures superior thermal recovery
- Lightweight design
- ESD safe by design

Detailed product specifications are available on: us.100y.com.tw

Desoldering tool

Power Consumption	70W (24V)
Temperature Range	350 to 450°C (650 to 840°F)
Tip to Ground Resistant	<2Ω
Tip to Ground Potential	<2mV
Total Length (w / o cord)	180mm
Weight (w / o cord & hose)	65g
Cord Length	1.2m

Part No.	Product No.	Manufacturer	Description	Weight (g)	Suitable voltage
35535	FM-2024	HAKKO	Vacuum Pick-Up Gun	65g	AC110V



Lead-free compliant

"Feeder with solder cutting function" offering a high cost performance

- Minimizing the solder ball and flux splashing.
- Compact design
- Can be applicable with the conventional solder reel stand.

Specifications

		Rating	24V DC 75mA
Feeder Unit	Motor Rating	24V DC 130mA (Rated)	
	Solder Feed Speed	27mm/sec.	
	Outer Dimensions	76 (W) x96 (H) x50 (D) mm	
	Weight	Approx. 590g	
AC Adapter	Output	24V DC	

Part No.	Product No.	Manufacturer	Description	Weight (g)	Suitable voltage
41051	HAKKO 375	HAKKO	Desoldering Iron	590g	24V DC



Choose the system that best fits your needs! The portable HAKKO474 vacuum pump type or the economical HAKKO 475 air compressor type.

- Both models are constructed of static dissipative materials using an ESD design which prevents damage to circuit boards and parts caused by electro-static discharge
- Heating element and motor features zero-cross switching in order to prevent electrical surges
- An insulated transformer completely isolated the output circuit from the power input circuit

Part No.	Product No.	Manufacturer	Description	Suitable voltage
41412	HAKKO 474	HAKKO	Self-Contained Deluxe Hot Tip Desoldering Station	24VAC
41409	HAKKO 475	HAKKO	Desoldering Iron	24VAC



The HAKKO 808 is a handy, portable desoldering tool with a built-in vacuum pump. Lightweight carrying case included.

Part No.	Product No.	Manufacturer	Description	Weight (g)	Suitable voltage
20249	HAKKO 808	HAKKO	Desoldering Iron	420g	110V



This service station combines a desoldering gun and a temperature controlled soldering iron in one unit. A powerful compact pump with maximum vacuum degree of 600mm Hg (representative value) allows easy desoldering of single and multi-layered PCBs. Both the desoldering gun and the soldering iron temperature can be controlled by the temperature control sensor feedback system

FEATURES

SOLDERING UNIT

Ceramic heater with integrated sensor

A ceramic heater with integrated sensor has been adopted. During soldering the temperature will remain stable. The temperature will recover quickly and there is excellent heat recovery power which keeps the tip temperature stable.

Variable temperature setting

The temperature can be set variably from 200°C to 480°C. This allows a wide range of soldering to be done from terminals and connectors to flat ICs.

Zero-volt switch circuit

The zero-volt switch circuit has been adopted for the heater ON/OFF control to assure a reduction in noise during the ON/OFF operation.

Silicon cover grip

The grip section is compact and light weight allowing excellent operation ability. The silicon cover keeps the operator's hand protected from the heat generated by the heater. The ergonomic soldering iron reduces hand fatigue during daily operation.



IRON



GUN



Soldering & Desoldering

Vacuum Pick-Up Gun

Detailed product specifications are available on: us.100y.com.tw



DESOLDERING GUN

Powerful vacuum

The built-in powerful compact twin pump reaches a vacuum degree of 600mmHg and is designed to remove solder from single and multi-layered PCBs easily. When the trigger is pulled the wattage of the heater is increased to boost the temperature in order to compensate for the cooling effect of the air flow through the nozzle. After the trigger is released, the vacuum pump continues operating automatically for approximately 0.5 seconds to ensure all the solder in the nozzle is removed. Variable Temperature Setting

The temperature can be variably set from 250°C to 450°C. The sensor control feedback system has been adopted for the temperature control circuit. This assures quick tip temperature recovery and a stable temperature during operation.

Quick recovery and heat recovery power

The nozzle temperature has quick recovery and also excellent heat recovery power with its insulation capacity.

Replaceable type cartridge filter

The cartridge mounting and removing is easy when removing the picked up solder and changing the replacement filters.

Part No.	Product No.	Manufacturer	Description	Weight (g)	Suitable voltage
10105	SVS-500	Goot	Soldering Iron/Desoldering Iron	4kg	110-130V
44167	SVS-500 IRON	Goot	Goot_Soldering Pencil	About 200g	110V
47693	SVS-500GUN	Goot	SVS-500 Desoldering Gun	300g	



FEATURES

Easy to use compact design

This compact design has the motor, pump and temperature control circuit built into the handle section. It is easy to carry and has excellent operation ability

Powerful vacuum

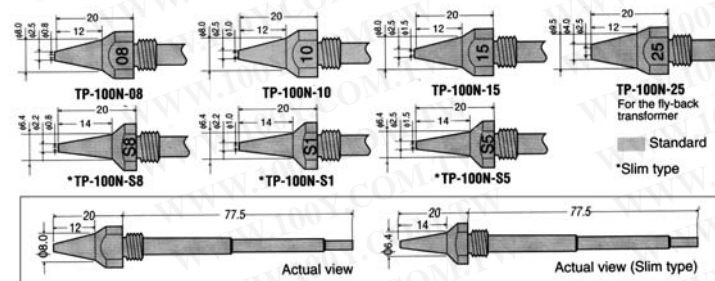
The built-in powerful compact pump reaches a vacuum degree of 600mmHg (representative value). Desoldering of single layer and multi-layered PCBs is easy and quick.

Replaceable type cartridge filter

A replaceable type cartridge filter is adopted making mounting and removing when removing the collected solder and changing filters quick and easy.

Variable temperature setting

The temperature is controlled by the temperature control circuit using a sensor feedback system assuring a stable temperature range from 250°C to 450°C.



MODEL	TP-100 / TP-100AS
Voltage	110 - 130, 220 - 240V AC
Power Consumption	*2 105 / 70-75W
Temperature Setting Range	250 - 450°C
Heater	Ceramic heater with integrated sensor
Temperature Control System	Sensor feed-back (ON-OFF control)
Insulation Resistance	Over 100M Ω (500V DC)
Vacuum Pump System	Diaphragm system
Vacuum Degree Reached	-0.08MPa (600mmHg) (representative value)
Dimensions	225 x 170 mm
Weight	470g (without cord, bushing)
Power Cord Length	1.5m (3 core cable) with alligator clip ground
Accessories	Cleaning pin / Filter / Carrying case

Part No.	Product No.	Manufacturer	Description	Weight (g)	Suitable voltage
6405	TP-100	Goot	Portable Desoldering Iron Gun	470g	AC110V
10909	TP-100AS	Goot	ESD Portable Type Desoldering Gun	470g	AC110V



MODEL	TP-200
Voltage	110 - 130, 220 - 240V AC
Power Consumption	*2 125 / 170-200 W
Temperature Setting Range	250 - 450°C
Heater	Ceramic heater with integrated sensor
Temperature Control System	Sensor feed-back (ON-OFF control)
Insulation Resistance	Over 100MΩ (500V DC)
Vacuum Pump System	Diaphragm system (Twin pump)
Vacuum Degree Reached	-0.08MPa(600mmHg)(representative value)

MODEL	TP-200	
Dimensions	Control Unit	95(W) x 256(L) x 205(H) mm
	Desoldering Unit	220 x 155mm
Weight	Control Unit	2.6kg w/o vacuum hose & cord
	Desoldering Unit	0.3kg
	Total Weight	Approx. 2.9kg
Leak Voltage		Less than 0.1mV
Ground Resistance		Less than 0.1Ω
Connecting Cord /Hose Length		1.2m
Power Cord Length		1.5m (3 core cable) / ground plug
Accessories		Cleaning pin / Soldering iron stand

Part No.	Product No.	Manufacturer	Description	Weight (g)	Suitable voltage
39935	TP-200	Goot	Portable Type Desoldering Gun	2.9KG	AC110



- Soldering iron station
- Working voltage: AC110V 50/60Hz
- Output power: 90W
- Temperature range: 50°C - 450°C
- Temperature accuracy: ±2°C
- Dimensions: 165x115x102mm
- Pick-Up Gun: DSX80
- Heater power: 80W
- Length of wire: 1.22M

Part No.	Product No.	Manufacturer	Description	Weight (g)	Suitable voltage
36243	WDD81V	Weller	Weller_Vacuum Pick-Up Gun	3.18KG	110V



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Soldering & Desoldering

Vacuum Pick-Up Gun

Detailed product specifications are available on: us.100y.com.tw



SPECIFICATIONS

- 115V, 60 Hz, 150W Power Supply
- 24V, 50/60 Hz, 70W Hand Tool
- Weight; **Power Supply:** 5 lbs. 12 ozs. (2.6 kg)
Hand Tool: 11 ozs. (312 g)
- Temperature range of 400°F to 800°F (205°C-425°C)
- Voltage leakage from tip to ground, less than 2 MV
- Tip to ground resistance, less than 2 ohms
- COMPLIES WITH MIL-S-45743E, DOD-STD-2000-1B, WS-6536E and ESD SPEC, DOD-STD-1686, DOD-HDBK-263

Part No.	Product No.	Manufacturer	Description	Weight (g)	Suitable voltage
32703	ZD500DX	EDSYN	Desoldering Iron	2600g	115 V



- Adjustable hand tool design provides comfortable working angles
- Powerful 70W high output PTC element makes heavy duty multi-layer boards easy to desolder
- External calibration helps with ISO9000 compliance
- Single burn-resistant tool power cord and vacuum hose

Model	ZD500DX-100	ZD500DX-230
Power requirement	100V, 50Hz	230V, 50Hz
Power rating	95W - 200W	95W - 200W
Heater rating	24V, 70W	24V, 70W
Weight	3.0 kg	
Overall dimensions	127 mm x 216 mm x 229 mm	
Temperature range	205°C - 427°C	
Temperature regulation	<2mV/<2 ohms	
Tip-to-ground voltage Leakage/resistance	±3°C	

Part No.	Product No.	Manufacturer	Description	Weight (g)	Suitable voltage
37912	ZD500DX-100	EDSYN	Self-Contained Deluxe Hot Tip Desoldering Station	3.0 kg	100V
37913	ZD500DX-230	EDSYN	Self-Contained Deluxe Hot Tip Desoldering Station	3.0 kg	230V



- Requires clean and dry shop air, 60-90 psi
- Powerful 70W high output PTC element makes heavy multi-layer boards easy to desolder
- Adjustable hand tool provides comfortable working angles
- External calibration makes ISO9000 compliance easier
- Single burn resistant cord for power and vacuum

Specifications for Model ZD505V

Power Requirements	120V, 60Hz
Power Rating	20W - 150W
Heater Rating	24V, 70W
Temperature Range	400°F-800°F/205°C-427°C
Temperature Regulation	±6°F/±3°C
Tip-to-Ground Voltage Leakage/Resistance	< 2mV/< 2 ohms
Overall Dimension	5.0"W x 9.5"H x 9.0"D 127 mm x 241 mm x 229 mm
Weight	
Power Supply	PS900-1 4.1 lbs/1.8 kg
Desoldering Hand Tool	HT500 11 oz/312 g
Vacuum Generator	PM100 11.5 oz/327 g

Part No.	Product No.	Manufacturer	Description	Weight (g)	Suitable voltage
37836	ZD505V	EDSYN	Hot Tip Desoldering Station	4.1 lbs/1.8 kg	120V



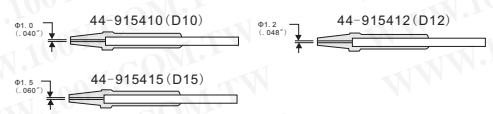
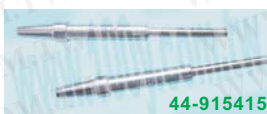
- Requires clean and dry shop air, 60-90 psi
- Powerful 70W high output PTC element makes heavy duty multi-layer boards easy to desolder
- Adjustable hand tool provides comfortable working angles
- External calibration helps with ISO9000 compliance
- Burn resistant tool power cord and vacuum hose

Model	ZD505V-100	ZD505V-230
Power requirement	100V, 50Hz	230V, 50Hz
Power rating	20W - 150W	20W - 150W
Heater rating	24V, 70W	24V, 70W
Weight	2.4 kg	
Overall dimensions	127 mm x 241 mm x 229 mm	
Temperature range	205°C - 427°C	
Temperature regulation	<2mV/<2 ohms	
Tip-to-ground voltage Leakage/resistance	±3°C	

Part No.	Product No.	Manufacturer	Description	Weight (g)	Suitable voltage
37910	ZD505V-100	EDSYN	Hot Tip Desoldering Station	2.4 kg	100V

Available Nozzle Shape

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Solder Type
42938	44-915410	XYTRONIC	Desoldering Iron	988
16517	44-915412		Desoldering Iron	988,988D,968
24908	44-915415	XYTRONIC	Desoldering Iron Tip FOR:988	FOR:988



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 Shenzhen: 86-755-83640655
 Shenzhen: 100y@163.com

Shanghai: 86-21-54151736
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 Shanghai: 100y-1@163.com

Soldering & Desoldering

Available Nozzle Shape

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Solder Type
29825	77A100325-095		Sleeve team for DIA60	DIA60
48498	79ADIA60A		DIA HEATER Assembly	DIA60
27446	91-040004	XYTRONIC	Brush For 988 $\varnothing 12 \times 185\text{mm}$	For 988

Product Features:

- Threaded triplet for desoldering tools
- Plated for contacting solder
- Stainless steel liner brazed to triplet for better heat transfer
- Entire triplet is iron, nickel and chrome plated, then tinned
- Chrome plating eliminates need to apply anti-seizing compound on threads

Individual Product	
Catalog No.	DS113
UPC Code	037103474445
Quantity	1
Length (Inches)	6
Width (Inches)	1.8
Height (Inches)	0.29999999999999999
Gross Weight (lb)	0.027
Volume (cu in)	3.2400000000000002

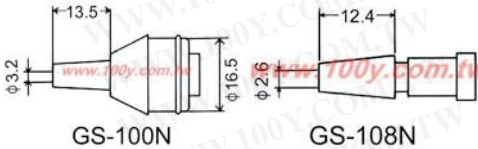
Case Pack	
Catalog No.	DS113
I 2 of 5 Code	20037103474449
Quantity	40
Length (Inches)	9.25
Width (Inches)	5.875
Height (Inches)	7.25
Gross Weight (lb)	1.0800000000000001
Volume (cu in)	393.99200000000002

Shelf Pack	
Catalog No.	DS113
I 2 of 5 Code	30037103474446
Quantity	5
Length (Inches)	2.25
Width (Inches)	6.5
Height (Inches)	2.75
Gross Weight (lb)	0.13500000000000001
Volume (cu in)	40.219000000000001



Weller

Part No.	Product No.	Manufacturer	Description
37689	DS113	Weller	Weller .093"OD x .046" ID x .5" Reach Threaded Triplet for Desoldering Tools



Part No.	Product No.	Manufacturer	Description	Solder Type
5934	GS-100N	Goot	Desoldering Iron Tip- $\varnothing 3.2$	GS-100,104
10167	GS-108N	Goot	Desoldering Iron Tip- $\varnothing 2.6$	GS-108
40619	GS-150N	Goot	Desoldering Iron Tip- $\varnothing 3.2$	GS-150



Part No.	Product No.	Description
48423	L306001	Nozzle shape white
48425	L306002	Nozzle shape blue
48426	L306003	Nozzle shape black



Part No.	Product No.	Manufacturer	Description	Solder Type
28442	SRT-12	EDSYN	Desoldering Iron	DS-017, US-140

EDSYN



Part No.	Product No.	Manufacturer	Description	Solder Type
4364	TP-100/200CP0.7	Goot	$\varnothing 0.7$ Cleaning Pin	TP-100/200 Desoldering Iron Cleaning Pin

TP-100/200CP0.7

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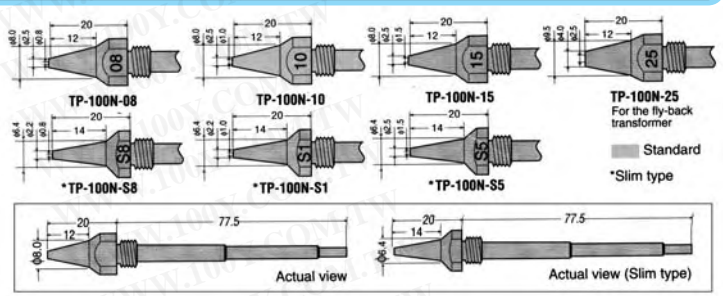
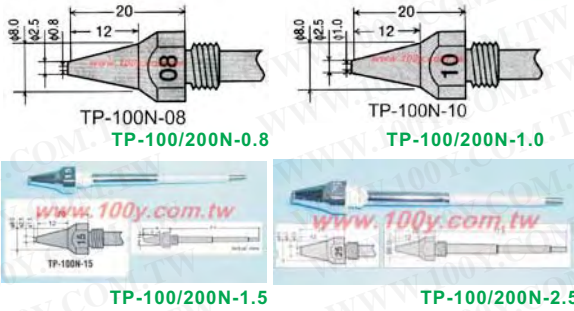
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Soldering & Desoldering

Available Nozzle Shape

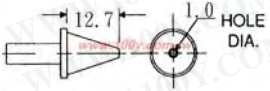
Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Solder Type
7939	TP-100/200N-0.8	Goot	Desoldering Iron Tip	SVS500, TP-100/200/210
6404	TP-100/200N-1.0	Goot	Desoldering Iron Tip	SVS-500 TP-100/200/210
15518	TP-100/200N-1.5	Goot	Desoldering Iron Tip	SVS500, TP-100/200/210
16721	TP-100/200N-2.5		Desoldering Iron	VS500, TP-100/200/210



Part No.	Product No.	Description	Solder Type
11045	TP-100F	Tip Cleaner	SVS-500, TP-200/210, TP-100



Part No.	Product No.	Manufacturer	Description	Solder Type
44964	ZD-12	EDSYN	EDSYN Desoldering Iron Tip	ZD500DX
2758	ZD-13	EDSYN	EDSYN Desoldering Iron Tip	ZD500DX
44963	ZD-14	EDSYN	EDSYN Desoldering Iron Tip	ZD500DX



Part No.	Product No.	Description	Solder Type
17157	Desoldering iron tip -1.2mm	Desoldering Iron Tip	991
17158	Desoldering iron tip -1.6mm	Desoldering Iron Tip	991
17159	Desoldering iron tip -2.0mm	Desoldering Iron Tip	991

Part No.	Product No.	Description
17104	Tip Cleaner	Tip Cleaner

No-Clean Solder Wicks

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Length	Width
2258	1816-5F	TECHSPRAY	TECHSPRAY_Solder Wick	5ft	1.9mm
4401	1817-5F	TECHSPRAY	TECHSPRAY_Solder Wick	5ft	2.5mm



Part No.	Product No.	Manufacturer	Description	Length	Width	Weight
48388	40-2-5	SODER-WICK	Soder-Wick_ESD Solder Wick	1.5M	1.5mm	1R
48389	40-3-5	SODER-WICK	Soder-Wick_ESD Solder Wick	1.5M	2.0mm	1R
46915	40-4-5	SODER-WICK	Soder-Wick_ESD Solder Wick	1.5M	2.8mm	1R



Part No.	Product No.	Manufacturer	Description	Length	Width	Weight
11455	80-3-5	SODER-WICK	Soder-Wick_ESD Solder Wick	5ft	2.0mm	1R
48298	80-3-5	SODER-WICK	Soder-Wick_ESD Solder Wick	5ft	2.0mm	10Bobbins
11456	80-4-5	SODER-WICK	Soder-Wick_ESD Solder Wick	5ft	2.5mm	1R
48343	80-4-5	SODER-WICK	Chem-Wick_ESD Solder Wick	5ft	2.5mm	10Bobbins



Part No.	Product No.	Manufacturer	Description	Length	Width	Weight
16912	CP-20BF	Goot	Solder Wick	30M	2.0mm	90g



Soldering & Desoldering

No-Clean Solder Wicks

Detailed product specifications are available on: us.100y.com.tw



This is high quality desoldering wick with the braided copper wire saturated with special non chlorine flux. It can be used without fear of damaging precision machines and tools because it contains RAM equivalent flux.

Part No.	Product No.	Manufacturer	Description	Length	Width	Weight
2646	CP-1515	Goot	Solder Wick	1.5M	1.5mm	11g
4751	CP-2015	Goot	Solder Wick	1.5M	2.0mm	9g
2476	CP-2515	Goot	Solder Wick	1.5M	2.5mm	16g
2647	CP-3015	Goot	Solder Wick	1.5M	3.0mm	10g
2477	CP-3515	Goot	Solder Wick	1.5M	3.5mm	22g

Soldering and Cleaning Accessories

Detailed product specifications are available on: us.100y.com.tw



- Pen shape, easy to carry
- Sharp needle head is used to clean the water-spruting hole of the windscreen wiper
- Flat needle head is used to made marks when drawing lines

Part No.	Product No.	Description
14395	6500N	DOUBLE HEAD NEEDLE



- Unique parallel movement of tips allows easy removal of SMD chips and flat packs up to 25mm.
- Direct heating prevent damage to neighboring components on high density board.
- ESD safe by design

Part No.	Product No.	Manufacturer	Description	Type
35532	FM-2022	HAKKO	Wipe off tin needle	Wipe off tin tool



- The small grip ensures to remove the smallest chips easily.
- Can choose standard or reverse tweezer action by switch lever.
- Direct heating prevents damage to neighboring components on high density board.
- ESD safe by design

Part No.	Product No.	Manufacturer	Description	Type
35534	FM-2023	HAKKO	Wipe off tin needle	Wipe off tin tool



SPECIFICATIONS

- A set of 6 tools very convenient for assembling and repairing PCBs. Can be used for a wide variety of applications from hobby to industrial.
- For repair and removal of tip parts and precision components and other jobs such as brushing, cleaning and enlarging holes.

Part No.	Product No.	Manufacturer	Description
7603	SA-10	Goot	Desoldering Kits



Part No.	Product No.	Description
14493	ST-200	Desoldering Kits

Suction Nozzle

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Description	CC	Weight
7964	C00170	Suction Nozzle	150cc	150g
7965	C00171	Suction Nozzle	100cc	100g
7966	C00172	Suction Nozzle	60cc	60g



Part No.	Product No.	Description	CC	Weight
42872	PRO-85	Suction Nozzle	50cc	30g
8026	PRO-90	Suction Nozzle	50cc	50g



Soldering & Desoldering

Soldering/Desoldering Accessories Fume Absorption / Extractor

Detailed product specifications are available on: us.100y.com.tw



100-2000ESD



3046T+L

Part No.	Product No.	Manufacturer	Description
28225	100-2000ESD	FILTRONIC	FILTRONIC SWEDEN_Micro/Gas filter, Replacement filter For MG-100S
17038	3046T+L	FILTRONIC	Extraction arm 3046 (φ60mm)+ Plastic nozzle



426DLX-ESD/110V



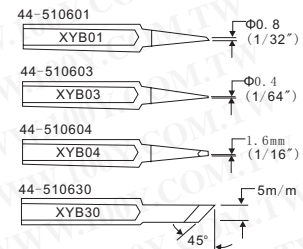
426DLX-ESD/220V

Part No.	Product No.	Manufacturer	Description	Voltage	Max.air volume	Size	Weight	Filter size
19512	426DLX-ESD/110V	XYTRONIC	Fume Absorption	110V	95-115CFM	240*265*170mm	1600g	130mm
39832	426DLX-ESD/220V	XYTRONIC	Fume Absorption	220V	95-115CFM	240*265*170mm	1600g	130mm

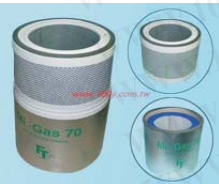


456DLX DOLDERING IRON:

Soldering iron (3-wire grounded)	106U	106V
Insulation	100-120V 60Hz 220-240V 50Hz	
Power consumptin	Over 100 Mohm	
Temperature range	45W at 650°F (350 °C)	
Tip Leakage	250-430°C (500-800 °F)	
	Less than 2mV	



Part No.	Product No.	Manufacturer	Description	Voltage	Max.air volume	Size	Weight	Filter size
20022	456DLX/110V	XYTRONIC	Fume Absorption + Soldering Equipment	110V	95-115CFM	180*210*130mm	1600g	Active Carbon Filter
40224	456DLX/220V	XYTRONIC	Fume Absorption + Soldering Equipment	220V	95-115CFM	180*210*130mm	1600g	Active Carbon Filter



Part No.	Product No.	Manufacturer	Description
17039	700-2000-ESD+700-2001-ESD	FILTRONIC	Micro filter + Gas filter FOR:MG-70



76-3313010



A76003



B01

Part No.	Product No.	Manufacturer	Description	Size
35130	76-3313010		Active Carbon Filter discs	135*135*9.5mm
13245	A76003		Spot suction nozzle + E-clips	
28559	B01	XYTRONIC		



- Filter capability (Dop) :99.99%
- Power (W) :60

Part No.	Product No.	Manufacturer	Description	Voltage	Max.air volume	Size	Weight	Noise dB(A) at 1M
27032	BT-75	FILTRONIC	FILTRONIC_Bench top Arm-extraction ESD-Safe	100V~250Vac	75~150 m3/h	285H*785H*240D	6.2kg	54dB



- Suit for product line, laboratory, solder tin
- Voltage : AC115V /230V 50 /60Hz
- Smoke quantity : 105~126CFM

Part No.	Product No.	Description
49104	CB-493A	FOR:CB-901



Soldering & Desoldering

Fume Absorption / Extractor

Detailed product specifications are available on: us.100y.com.tw



- Suit for product line, laboratory, solder tin
- Voltage: AC115V/230V 50/60Hz
- Smoke quantity: 105~126CFM

Part No.	Product No.	Description	Voltage	Max.air volume	Size	Weight	Filter size
6834	CB-901-E-115V	ESD Fume Absorption	AC115V/230V(Optional) 50/60Hz	105~126CFM	21*15*20cm	960g	135*135mm/12g
29015	CB-902-E-230V	ESD Fume Absorption	AC115V/230V(Optional) 50/60Hz	105~126CFM	21*15*20cm	960g	135*135mm/12g



- CT-628ESD Have high efficiency, low voice fan, strong absorb smog capacity
- Strong filter capability, easy change
- Could solve the demand of letting smog in factory, suit for product line, laboratory, solder tin
- Could put everywhere and adjust angel of absorb smog

Part No.	Product No.	Description
37687	CT-628ESD	Anti Static Fume absorber



- CT-629ESD Have high efficiency, low voice fan, strong absorb smog capacity
- Strong filter capability, easy change
- Could solve the demand of letting smog in factory, suit for product line, laboratory, solder tin
- Could put everywhere and adjust angel of absorb smog
- High performance, low price

Part No.	Product No.	Voltage	Size	Weight	Filter size
48407	CT-629ESD	AC220V 50-60Hz	200mm*208mm*130mm	1100g	123mm*130mm



Part No.	Product No.	Description	Size
26484	FT-130	Active Carbon Filter discs	134*134*8 (mm)



Part No.	Product No.	Manufacturer	Description	Voltage
48738	FX-225	EDSYN	Fume Extraction Units	110V



- Power Consumption: 0.26KW
- The quantity of Absorb smog: 25L/min
- Voice data: <60db

Part No.	Product No.	Description	Voltage	Max.air volume	Size	Weight	Noise dB(A) at 1M
47807	HC-15-220V	Smoking System	220V	25L/min	560 x 330 x 330mm(H x L x W)	28Kg	<60db



FEATURES:

- **INTERNAL PUMP:** Incorporates a brushless, maintenance free centrifugal fan motor.
- **AIR FLOW:** 175m³/hr. per 75mm arm.
- **COMPACT DESIGN:**
Easily fits under the workbench or in the service/repair center. Weights in at only 14kg. or 30 pounds.
- **DIMENSIONS:** H=430mm/17" D=330mm/13" W=310mm/12"
- **VOLTAGE:** 110V (HV-2E-110-60-1) 230V(HV-2E-230-50-1)
- **OUTPUT:** 0.25KW, 1.1 amps.
- **NOISE LEVEL:** <50 db. - no need for added on silencers.

Part No.	Product No.	Manufacturer	Description	Voltage	Max.air volume	Size	Weight
14252	HV-2E-110V	XYTRONIC	Airflow filter system (75MM ψ)	110V	350 m ³ /hr	(H)43x(L)31x(W)33cm	20KG
47634	HV-2E-220V	XYTRONIC	Airflow filter system (75MM ψ)	220V	350 m ³ /hr	(H)43x(L)31x(W)33cm	20KG



Soldering & Desoldering

Fume Absorption / Extractor

Detailed product specifications are available on: us.100y.com.tw



- Technical data MG-100S
- Noise level: 52 dB(A)
- Voltage: 100-240V 50/60Hz
- Effect: 100 Watt
- Fuse: 2 x 6.3AT

- Maximum suction capacity: 100 m³/h
- Micro filter - Separation degree, DOP: >99,97%
- Gas filter: Yes
- Warranty (except for filters): 1 year

Part No.	Product No.	Manufacturer	Description	Voltage	Max.air volume	Size	Weight	Noise dB(A) at 1M
16565	MG-100S	FILTRONIC	Filtronic_High airflow filter system-Bench top Arm-extraction	100-240V 50/60Hz	100 m3/hr	610(H)*460(W)*210(D)mm	17.5kg	52dB



- Power: 115Vac 50/60Hz
- The capability of absorb smoge quantity: 105-126CFM



Part No.	Product No.	Manufacturer	Description	Voltage	Max.air volume	Size	Weight
7555	SA-9-115	OK	Smoke Absorber / Fume Absorber	115VAC 50/60Hz	150-126CFM	21*15*20mm	1Kg



Replacement filter set, 3 pcs



Part No.	Product No.	Manufacturer	Description	Noise dB(A) at 1M
11255	SAF-1	OK	Active Carbon Filter	(L)135mm*(W)135mm



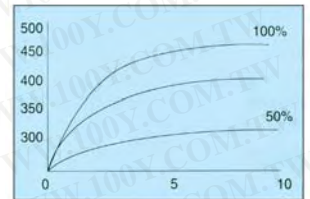
Part No.	Product No.
40641	SH-001

Soldering Iron Power Controller

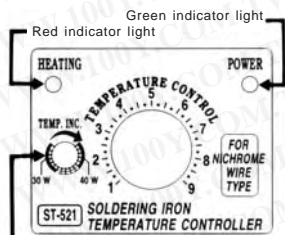
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- Rating voltage: 110V
- Max. output: 100%
- Min. input: 50%
- The number of W for Suitable solder <20W



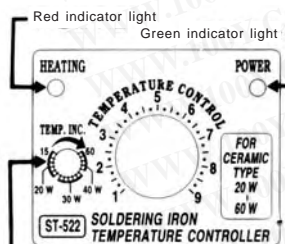
Part No.	Product No.	Manufacturer	Description	W	Rating voltage	Max.output	Min.input
2130	SAT-1	OK	Soldering Iron Power Controller	<20W	110V	100%	50%



The adjust button of set watt

- Protect solder, Prolong the life of soldering

Part No.	Product No.	Description	W	Rating voltage	The range of control temperature °C	Power consumption
6574	ST-521	Soldering Iron Power Controller	30W-40W Max	110V/60Hz	>200°C	<0.8W



The adjust button of set watt

Part No.	Product No.	Description	W	Rating voltage	The range of control temperature °C	Power consumption	Suitable solder type
2492	ST-522	Soldering Iron Power Controller	20W-60W Max	110V/60Hz	>20-45W200°C >45-60W300°C	0.8W	Ceramic Soldering Iron



Soldering & Desoldering

Soldering Iron Stand

Detailed product specifications are available on: us.100y.com.tw



- Heavy non-sliding, charring plastic bases with sponge and cleaning dish
- Durable spring holder provides sufficient airflow to rapidly dissipate heat.
- K-D type designed and you can fix the holder within 1 second at 3 different angle

Part No.	Product No.	Description
11061	1PK-362D	Soldering Iron Stand



820C



96-708

Part No.	Product No.	Manufacturer	Description	Weight
2493	820C		Soldering Iron Stand	295g
46815	96-708	SELLERY	SELLERY_Soldering Stand	



Description:

As SH-814B with a stainless steel spring cover causes bigger touching surface with air, so that it is good for dissipating and insulating heat. It fits for light duty soldering irons.

Part No.	Product No.	Manufacturer	Description	Weight
14588	SH-814B	SOLOMON	Soldering Iron Stand	295g



Product specifications

- Maximum load of 1kg.
- Heavy base ensures extra stability.

- Guide spring to avoid solder tangle.
- Comes with carrying handle.
- *Solder is not included. Spindle diameter : $\phi 16\text{mm}$

Part No.	Product No.	Manufacturer	Description	Weight
48479	ST-51	Goot	Solder Reel Holders	620g



ST-76



ST-77



ST-77S

- Applicable for Nichrome & Ceramic heater soldering irons.
- ST-76, 77 Adjustable holder angle for ceramic heater soldering iron

Part No.	Product No.	Manufacturer	Description	Weight
6629	ST-76	Goot	Soldering Iron Stand	500g
2475	ST-77	Goot	Soldering Iron Stand	450g
48845	ST-77S	Goot	FOR: ST-77 and ST-76 PARTS	



ST-92



ST-99

Excellent stability to support efficient soldering work and a comfortable work environment. This series provides safety and convenience.

Part No.	Product No.	Description	Weight
15634	ST-92	Soldering Iron Holder	
7755	ST-99	Solder Reel Holder	850g

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Soldering & Desoldering

Sponge

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Description	Size	Inflation-contraction	Inflated thickness
2494	S	Sponge	70mm(L)×50mm(W)× 9mm(H)		
48110	Round yellow sponge	Round yellow sponge			
4412	Sponge	Sponge	65mm(L)×40mm(W)	3mm	10mm

Thermometer

Detailed product specifications are available on: us.100y.com.tw



- LCD Display: 3 ½ digital display
- Power: DC9V
- Battery life: about 150 hours
- Weight: 200g
- Working temperature range: 0°C~40°C

Part No.	Product No.	Manufacturer	Description	range°C	Sensor	Dimensions
47673	191	XYTRONIC	XYTRONIC_Temperature testing machines	0°C~600°C	K(CA)Thermocouple	160(W)*45(H)*80(D)mm



- Resolution: 1°C
- Measuring range: 0°C~600°C/32°F~1200°F
- Sensor: K thermocouple
- Accuracy: ±3°C
- Indication: A. 3.5-digit liquid crystal display
- Room temperature: 0°C~40°C
- Power supply: 9V Dry battery
- Battery life: more than 150 hours
- Weight: About 200g
- Self-check: yes
- B. Battery voltage low warning indication
- C. Sensor damaged

Part No.	Product No.	Description	range°C	Sensor	Dimensions
30983	CB-191C	Thermometer	0~600°C	K(CA)Thermocouple	160(W)*45(H)*80(D)mm



Features

Suitable for Lead-Free Solder

- Good temperature response using a fine CA wire sensor (φ0.2mm)
- Disposable sensor always maintains accurate temperature measurement (Replace sensor when the measuring point underwent degradation)
- Sensor has the twice service life than conventional ones.

Dimensional Measurement

- Allows you to measure from any desired direction according to tip shape
- Auto Shut-Off Function
- If no measurement operation is performed within 3 minutes, the power will be automatically shut off.

MAX HOLD Function

- When the button "MAX HOLD" is pressed, "MAX HOLD" will be displayed and the highest temperature of Iron will be held in the display.

Easy-to-read temperature

- Large and clear display
- Digital temperature display make to read it accurately

Compact Size

- Convenient to carry and saves your workspace

- Power supply : 006P 9V dry battery (alkaline cell recommended)
- Weight : 115 g (excluding battery)
- Ambient temperature/ humidity range : 0 - 40°C, 20 - 90%RH, without condensation
- Environmental Condition : Applicable rated pollution degree 2 (According to IEC/UL61010-1)

Part No.	Product No.	Manufacturer	Description	range°C	Sensor	Dimensions
40734	FG-10 0	HAKKO	Hakko FG-100 Thermometer	0°C~700°C	K(CA)Thermocouple	68(W)*140(H)*38(D)mm



FEATURES

- Fast, accurate tip temperature measurements using a fine CA wire sensor (Dia. 0.2).
- Large easy-to-read digital temperature display.
- Quick and easy sensor replacement.

- We provide a wide range of products to development and maintenance engineers in all type of business
- If you cannot find the components you want on the catalogue, please call us.



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Soldering & Desoldering

Thermometer

Detailed product specifications are available on: us.100y.com.tw



Resolution	1°C
Measurement Range	0°C - 600°C
Applied Sensor	K (CA) Thermocouple
Precision	±3°C (in 300°C - 500°C range)
Display	a) 3.5-digit Liquid Crystal Display b) Battery Alarm c) Burn out

Power Supply	006P,9V Dry Battery
Battery Life	More than 150 hours
Environmental Temperature Range	0°C - 40°C
Accessories	Sensor (10 pcs)
Weight	Approx. 200g
Operating Environment	0 to 40°C(32 to 104°F), 20 to 90%RH no dew formation

Part No.	Product No.	Manufacturer	Description	range°C	Sensor	Dimensions
8795	HAKKO-191	HAKKO	Hakko 191 Thermometer	0°C-600°C	K(CA)Thermocouple	160(W)*45(H)*80(D)mm



- Place fresh solder on the tip and apply the tip to the point to be measured
- The temperature will be displayed in 2 to 3 seconds

Part No.	Product No.	Manufacturer	Description	range°C
12616	HAKKO-191-212	HAKKO	Sensor	0-600

Solder accessories

Solder Bar

Detailed product specifications are available on: us.100y.com.tw

PHYSICAL PROPERTIES

LIQUIDUS TEMPERATURE: about 227°C

ALLOY COMPOSITION

SPECIFIC GRAVITY: about 7.32

Part No.	Product No.	Description	Alloy propotion	Weight	Melting temp
39323	PF604	Lead Free Solder Bar	Cu0.7/Sn99.3	500g	227°C



PHYSICAL PROPERTIES

LIQUIDUS TEMPERATURE: about 227°C

ALLOY COMPOSITION

SPECIFIC GRAVITY: about 7.4

Part No.	Product No.	Description	Alloy propotion	Weight	Melting temp
39322	PF606	Lead Free Solder Bar	Ag3.0/Cu0.5/Sn96.5	500g	220°C



FEATURES:

- Oxide occurring after melting approximately 50% less than common solder
- Solder has highly reflective surface and low viscosity, for improved soldering and reduced waste
- Naturally anti-oxidizing; with the addition of small amounts of anti-oxidizing agents, oxidation can be reduced to almost nil
- Conforms to CNS, JIS, and ASTM standards

Part No.	Product No.	Description	Alloy propotion	Weight	Melting temp
7971	Solder Bar	Solder Bar	Sn63Pb37	800g	183°C



Part No.	Product No.	Description	Alloy propotion	Weight
33243	Lead Free Solder Bar	Lead Free Solder Bar	Ag3/Sn96.5/Cu0.5	800g

Solder Roll

Detailed product specifications are available on: us.100y.com.tw



FEATURES

- Adheres to many materials, appropriate for all forms of soldering
- Non-corrosive, no unpleasant odor
- Transparent rosin residue for shiny solder spots
- Excellent wetting
- Soldering can be accomplished faster, saving time and labor

Item	Content of flux (Wt%)	Dryness	Content of Chlorine (Wt%)	Corrosion on Copper Plate	Aqueous solution resistant (Ω cm)	Insulation resistant	Direct Current Voltage(Ω)	Expansion (%)	Features
K-300	1.5-2.5	Passed	0/3-0/4	Passed	>100,000	1 X 10 ¹² Over	1 X 10 ¹²	90	It is CNS A class products and applied to the soldering of electronic components which process the high insulations.

Part No.	Product No.	Description	Alloy propotion	Melting	Weight/pic	Wire Dia
5662	0.6mmφ/60%/0.5kg	Solder Roll(Within 2% Solder Crem))	Sn60Pb40	183°C	0.5kg/R	0.6mm
2063	0.8mmφ/60%/0.5kg	Solder Roll(Within 2% Solder Crem))	Sn60Pb40	183°C	0.5kg/R	0.8mm
11335	0.8mmφ/60%/1kg	Solder Roll(Within 2% Solder Crem))	Sn60Pb40	183°C	1kg/R	0.8mm
9857	1.0mmφ/60%/0.5kg	Solder Roll(Within 2% Solder Crem))	Sn60Pb40	183°C	0.5kg/R	1.0mm



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Soldering & Desoldering

Solder Roll



Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Manufacturer
38718	HARX-100	Solnet



- Specific gravity of solder: 8.40
- Tin content %: 62.83
- Flux contents: 1.80
- Chlorine content in flux: 0.69
- Acid number of flux: 164~166
- Softening point of flux: 72~73°C
- Insulation resistance normal temp: 10×10^{12}
- Insulation resistance after humidifying
- For 72 hour at 40°C 90% RH: $1.6 \times 10^{14} \sim 1.0 \times 10^{12}$
- Insulation resistance after humidifying
- For 250hours at 40°C 90% RH: $1.5 \sim 7.0 \times 10^{11}$
- Spreadability: 89
- Corrosion: normal

Part No.	Product No.	Description	Alloy proportion	Weight/R	Wire Dia
2653	SOLDER-1/2P	Solder Roll	Sn63Pb37	0.2kg/R	1.0mm
2654	SOLDER/1P	Solder Roll	Sn63Pb37	0.5kg/R	1.0mm

No Clean Solder

Detailed product specifications are available on: us.100y.com.tw



Item	Content of flux (Wt%)	Dryness	Content of Chlorine (Wt%)	Corrosion on Copper Plate	Aqueous solution resistant (Ω cm)	Insulation resistant (Ω)	Flux melting point	Expansion (%)	Features
K type	2%~2.5%	Passed	0%	Passed	Over 100K	1×10^{12} Over	95°C	85% OVER	For soldering
Type	1.1%~1.4%	Passed	0%	Passed	Over 100K	1×10^{12} Over	95°C	75% OVER	For repairing

Features

- Two-phase model allows easy welding and repairing.
- No halogens, no splash, uncorrodible, and without odour
- Less residue, shinny and clean solder spot.

In responding to a global call for environmentalism, KU PING has applied the most advanced technology to produce unwashable solder wire which allows fast cleaning while it is used for welding and repairing.

Part No.	Product No.	Description	Melting Temp °C	Alloy proportion	Weight/R	Wire dia
17505	0.4mm ϕ /63%/0.5kg	Solder Roll(Within 2% Solder Crem)	183°C	Sn63Pb37	0.5kg	0.4mm



Performance Characteristics:

- Highly reliable post-soldering residue
- Minimal residue
- Compatible with leaded and lead-free alloys
- Classified as ROL0 per J-STD-004
- Compliant to Bellcore GR-78

Product Description

Kester 245 No-clean Cored Wire was developed to complement the newer generations of Low Residue liquid fluxes being used by the electronics industry. The chemistry is based on some of the same principles that have been safely used for years in mildly activated rosin fluxes. The use of 245 No-clean Cored Wire results in visually acceptable assemblies without cleaning, yet soldering quality and efficiency is comparable to that obtained with mildly activated rosin flux. Kester 245 Low Residue Flux is classified as Type ROL0 flux per IPC J-STD-004. This flux was formerly classified as Type LR per MIL-F-14256. Kester 245 can be used for both lead-bearing and lead-free soldering. Kester 245 is Bellcore GR-78 compliant.

Part No.	Product No.	Manufacturer	Description	Melting Temp °C	Alloy proportion	Weight/R	Wire dia
8092	0.6mm ϕ 245/58/63/37/0.5kg	Kester	Kester_No Clean, Solder	183°C	Sn63Pb37	0.5kg/R	0.6mm



Part No.	Product No.	Description	Melting Temp °C	Alloy proportion	Weight/R	Wire dia
29121	0.6mm ϕ /60%/0.5kg	SOLNET_No Clean, Solder	183°C	Sn60Pb40	0.5kg	0.6mm



Item	Content of flux (Wt%)	Dryness	Content of Chlorine (Wt%)	Corrosion on Copper Plate	Aqueous solution resistant (Ω cm)	Insulation resistant (Ω)	Flux melting point	Expansion (%)	Features
K type	2%~2.5%	Passed	0%	Passed	Over 100K	1×10^{12} Over	95°C	85% OVER	For soldering
Type	1.1%~1.4%	Passed	0%	Passed	Over 100K	1×10^{12} Over	95°C	75% OVER	For repairing

Features

- Two-phase model allows easy welding and repairing.
- No halogens, no splash, uncorrodible, and without odour
- Less residue, shinny and clean solder spot.

In responding to a global call for environmentalism, KU PING has applied the most advanced technology to produce unwashable solder wire which allows fast cleaning while it is used for welding and repairing.

Part No.	Product No.	Description	Melting Temp °C	Alloy proportion	Weight/R	Wire dia
5661	0.6mm ϕ /63%/0.5kg	No Clean, Solder	183°C	Sn63Pb37	0.5kg	0.6mm



Soldering & Desoldering

No Clean Solder

Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Description	Melting Temp °C	Alloy proportion	Weight/R	Wire dia
7625	0.8mm ϕ /63%/0.5kg	No Clean, Solder	183°C	Sn63Pb37	0.5kg/R	0.8mm
5660	0.8mm ϕ /63%/1kg	No Clean, Solder	183°C	Sn63Pb37	1kg/R	0.8mm
2065	1.0mm ϕ /63%/0.5kg	No Clean, Solder	183°C	Sn63Pb37	0.5kg/R	1.0mm
2064	1.0mm ϕ /63%/1kg	No Clean, Solder	183°C	Sn63/Pb37	1kg/R	1.0mm



Part No.	Product No.	Description	Melting Temp °C	Alloy proportion	Weight/R	Wire dia
29122	1.0mm ϕ /60%/1kg	No Clean, Solder	183°C	Sn60Pb40	1kg	1.0mm

Silver Solder Wire

Detailed product specifications are available on: us.100y.com.tw



Composition	Composition	Flux%	Specific gravity	Application	Dia.	Packages
Solder Dispenser (Small Pack of Wire Solder)	SN: 40%~63%	2.0~2.2	8.4~9.2	For student's field-study DIY products, and electrical equipment repairing	0.8m/m 1.0m/m 1.2m/m	15~20gm

Part No.	Product No.	Description	Alloy proportion	Melting	Wire dia.	Weight/R
3112	SD-11	Silver Solder Wire Pen	60-37.5-2.5	234~244°C	0.8mm	About 5m



NON-HALIDE WASH FREE SOLDER (RMA EQUIVALENT)

The SOLPET RMA series is high capacity solder with rosin that was developed to be wash free. We improved its reliability to be excellent under the severest conditions of high temperature and humidity. It sets a new standard of high temperature and humidity. It sets a new standard of reliability.

FEATURES

Solder with rosin that does not contain thus making the copper surface active. This allows wash free soldering of PCBs. Improves the reliability of products such as computers, telephones, stereos and tools by minimal residual contamination.

Part No.	Product No.	Manufacturer	Description	Alloy proportion	Melting	Wire dia.	Weight/R
14660	SE-06003-RMA	Goot	Goot_Silver RMA Wash-Free Solder Wire	Sn60%	183°C	0.3mm	100g
11043	SE-26008RMA	Goot	Silver Solder Wire	60%	183°C	0.8mm	200g



Part No.	Product No.	Description	Alloy proportion	Melting	Wire dia.	Weight/R
11556	SE-200G08	Silver Solder Wire	25%	194°C	0.8mm	200g



POWER SOLDER

Recently more solid soldering is required by manufactures power solder is the answer with its excellent capacity for operation efficiency and excellent anti-crack strength caused by the repeat of the heating and cooling of electronic components.

FEATURES

Compared with eutectic solder, the rate of solder crack activator is less than 1/8. Mixture of high performance activator resulted excellent wetting too.

The highest quality materials are used to minimize odor.

Part No.	Product No.	Manufacturer	Description	Alloy proportion	Melting	Wire dia.	Weight/R
11044	SE-26208PL	Goot	Goot_Silver Solder Wire	Exclusive	189 °C	0.8 mm	200g



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FEATURES

Solder with rosin that does not contain thus making the copper surface active. This allows wash free soldering of PCBs. Improves the reliability of products such as computers, telephones, stereos and tools by minimal residual contamination.

Part No.	Product No.	Manufacturer	Description	Alloy proportion	Melting	Wire dia.	Weight/R
4395	SE-2AG08	Goot	Silver Solder Wire	Sn60-Pb37.5-Ag2.5	194°C	0.8mm	200g

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Soldering & Desoldering

Silver Solder Wire

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Alloy proportion	Melting	Wire dia.	Weight/R
36836	SF-B1003	Goot	goot_Sn-Ag-Cu Lead-Free Solder Roll	Sn/0.3Ag/0.7Cu	217°C	0.3	100g/R
34606	SF-B1006	Goot	goot_Sn-Ag-Cu Lead-Free Solder Roll	Sn/0.3Ag/0.7Cu	217°C	0.6mm	100g
40244	SF-B1008	Goot	goot_Sn-Ag-Cu Lead-Free Solder Roll	Sn/0.3Ag/0.7Cu	217°C	0.8	100g/R
40213	SF-B1010	Goot	goot_Sn-A-Cu Lead-Free Solder Roll	Sn/0.3Ag/0.7Cu	217°C	1.0	100g/R
40245	SF-B1012	Goot	goot_Sn-Ag-Cu Lead-Free Solder Roll	Sn/0.3Ag/0.7Cu	217°C	1.2mm	100g/R

Solder Reel Holder

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Description	Width(mm)	Depth(mm)	Height(mm)	Weight(g)	Packing	Cuft
3248	A2000-2	Solder Reel Holder	92mm	98mm	110mm	715g	30PCS	0.4'



- Suitable for the following type:
- TQ77 TQ77D TQ85
 - CA-30R CA-40R CA-30 CA-40
 - TB-30 ND-40
 - ND-30 ND-40
 - LS-30R LS-40R
 - CAP-30 CAP-40
 - SK-11 SK-13
 - AK-30 AK-40
 - LA-20 LA-30 LA-40

Part No.	Product No.	Description
10916	CAP-1	Soldering Iron Cap



Excellent stability to support efficient soldering work and a comfortable work environment. This series provides safety and convenience.

Part No.	Product No.	Description	Width(mm)	Depth(mm)	Height(mm)	Weight(g)
15700	ST-88	Soldering Iron Holder	100	110	120	400g
15699	ST-91M	Soldering Iron Holder	100	110	150	500g
17093	ST-91V	Soldering Iron Holder	100	110	150	620g
17094	ST-98	Soldering Iron Holder				340g



Protective soldering iron holder
Model ST-91, with protective function and multi-function holder

Part No.	Product No.	Description	Width(mm)	Depth(mm)	Height(mm)	Weight(g)
15687	ST-91	Soldering Iron Holder	100	110	150	480g

Solvent Cleaner

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Melting °C	capacity
10930	5252-5gal	Kester	Tip Reference	82	5gals
17392	A26-5 gals		Tip Reference		5 gals =20 Kilolitre



When the tip surface starts to oxidize during operation, it becomes dark in color and it does not wet properly. To improve work efficiency, use the Tip Refresher.

The Tip Refresher removes the oxides on the tip by the action of an activator, and restores the wetting capability of the tip .
composition: Ammonia phosphate, tin powder

Part No.	Product No.	Manufacturer	Description	Melting °C	capacity
14897	BS-2	Goot	Tip Reference	300°C-360°C	9g



Soldering & Desoldering

Solvent Cleaner



Product Specifications

No water is required to use the tip cleaner, although it cleans the tip better than conventional sponges and reduces the temperature-loss that occurs when using a wetted sponge.

The cleaner itself is made from low-abrasive brass shavings. No water is required to use the tip cleaner, although it cleans the tip better than conventional sponges and reduces the temperature-loss that occurs when using a wetted sponge. The container is made of heat-resistant and slip-proof silicon rubber that is safe for both the soldering iron and the user.

Part No.	Product No.	Manufacturer	Description
40732	ST-40	Goot	Tip Cleaner

Detailed product specifications are available on: us.100y.com.tw

Liquid Flux + Thinners



Product Description

Kester 186-18, under MIL-F-14256, was QPL approved as Type RMA. Although the fluxing ability approaches that of Type RAflux, the flux residue after soldering is non-corrosive and non-conductive. Kester 186-18 rosin flux has been developed for use in critical applications where difficult assemblies are to be soldered, but process requirements stipulate use of Type RMAflux. This flux possess high thermal stability for soldering multi-layer assemblies which require a high preheat temperature. Exposure to high preheat temperatures does not degrade solubility of the residue in normal cleaning solvents. There is no surface insulation resistance degradation caused by the flux residue. The use of a minimum of ionic activating agents and the inactive nature of the residue permits leaving the residue on circuit board assemblies for many applications. The flux residue is also moisture and fungus resistant.

Performance Characteristics:

- High thermal stability
- Improves soldering performance
- Eliminates the need and expense of cleaning
- Classified as ROL0 per J-STD-004

Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Manufacturer	Description	Boiling
42828	186-18	Kester	Mildly Activated Rosin Liquid Flux	64°C



- Proportion 25°C: 0.810+/-0.006
- Solid: 2.8%
- Open cup: 18°C
- Deposit time: 6 months

Part No.	Product No.	Description	Weight
17528	A60-1 gals	Solder Creams	4L/Barrel



FEATURES

- Various kinds of flux can be use, they are non-wash type, wash type and strong acid type and strong acid type for stainless steel.
- It can be used to wash PCB by charging it with alcohol.
- The brush is made of melt-resistant material, elastic and durable, impurity repellent, usable for a long time.
- Because of proper amount adjusting mechanism, no liquid drop.
- The cartridge is transparent easy to know residue.
- The pens have excellent workability and are easy to carry.
- Can be repeatedly replenished with flux .
- Flux vaporization is prevented, thereby keeping the density constant.
- Dripping is prevented because of proper flow adjustment mechanism.
- The pens can be used as cleaning brushes when charged with alcohol.
- The body is transparent and the remaining amount can be seen at a glance.

Part No.	Product No.	Manufacturer	Description
12217	BON-102	BONKOTE	Flux Dispensing Pen



This comprehensive line of conveniently packaged precision dispensing products makes PCB repair and prototyping fast, easy, and accurate. Advanced formula materials and unique delivery systems ensure superior performance and pinpoint accuracy. Each pen comes with a multilingual instruction manual and regulatory information.

Part No.	Product No.	Manufacturer	Description	Weight
27102	CW8100	Chemtronics	No Clean Flux Dispensing Pen	9g

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Soldering & Desoldering

Liquid Flux + Thinners

Detailed product specifications are available on: us.100y.com.tw



Product Description

Kester 186, under MIL-F-14256, was QPL approved as Type RMA. Although the fluxing ability approaches that of Type RAflux, the flux residue after soldering is non-corrosive and non-conductive. Kester 186 rosin flux has been developed for use in critical applications where difficult assemblies are to be soldered, but process requirements stipulate use of Type RMAflux. This flux possess high thermal stability for soldering multi-layer assemblies which require a high preheat temperature. Exposure to high preheat temperatures does not degrade solubility of the residue in normal cleaning solvents. There is no surface insulation resistance degradation caused by the flux residue. The use of a minimum of ionic activating agents and the inactive nature of the residue permits leaving the residue on circuit board assemblies for many applications. The flux residue is also moisture and fungus resistant.

Performance Characteristics:

- High thermal stability
- Improves soldering performance
- Eliminates the need and expense of cleaning
- Classified as ROL0 per J-STD-004

Part No.	Product No.	Manufacturer	Description
8090	Flux Pen#186	Kester	Kester_186 Rosin Flux Pen, Type RMA



Performance Characteristics:

- Improves soldering performance
- Classified as ORL0 per J-STD-004
- Eliminates the need and expense of cleaning
- Compliant to Bellcore GR-78
- Non-corrosive tack-free residues

Part No.	Product No.	Manufacturer	Description	Weight	Boiling
8085	Flux Pen#951	Kester	Kester_Low Low Solid, No-Clean Flux Pen	90g	79°C

Performance Characteristics:

- Improves soldering performance
- Classified as ORL0 per J-STD-004
- Eliminates the need and expense of cleaning
- Compliant to Bellcore GR-78
- Non-corrosive tack-free residues

Part No.	Product No.	Manufacturer	Description	Weight	Boiling
8104	Flux#951E	Kester	Kester_951-E Low Residue Soldering Flux	4L/Barrel	79°C



Part No.	Product No.	Description	Weight
17394	NR691-1 gals	Solder Creams	4L/Barrel
17393	NR691-5GAL	Solder Creams	5gallon/Barrel

APPLICATIONS

- WS600 Red: Standard flux for BGA/CSP applications.
- WS600MHV Red: Modified flux for higher viscosity, stencil printing and higher humidity applications where "hot slump" is a concern.
- WS600L Red: Modified flux for lower viscosity applications.

PHYSICAL AND CHEMICAL PROPERTIES

Color	Deep Amber or Deep Red
Tack Strength (g/cc)	~ 15
Stencil Life, 40-60%RH/20-25°C (hours):	~ 8
Water Extract Resistivity (ohm*cm)	>100,000
Corrosiveness:	Passes Copper Mirror
Halide Content:	Halide Free
pH, Flux Residues	6.8 typical
SIR (ohms) 7 Days	>10 ⁹ , cleaned, 85°C/85% RH (pass >10 ⁷)
Wetting Balance	Faster than traditional RMA's
Carrier Resin	Completely Water Soluble

Part No.	Product No.	Manufacturer	Description	Weight
22580	WS600	COOKSON	BGA Flux	150 GRAMS



Part No.	Product No.	Description	Weight
40320	YC-625A-2	Solder Creams	2kg
5936	YC-625A250ML	Solder Creams	250g
3229	YC-625B	Solder Creams	250g
40386	YC-625B-2	Solder Creams	2kg
3230	YC-625C	Solder Creams	250g
40385	YC-625C-2	Solder Creams	2kg



YC-625A250ML
YC-625B

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Soldering & Desoldering

Solder Pan

Detailed product specifications are available on: us.100y.com.tw



1.0mm ϕ /Sn99.3Cu0.7



SA-06 SAC-06
SC-06



SD-41

Part No.	Product No.	Manufacturer	Description	Capacity	Alloy proportion	Wire Dia	Melting Point
37288	1.0mm ϕ /Sn99.3Cu0.7		1.0mm ϕ Lead Free Solder Roll		Sn99.3/Cu0.7	1.0mm	
48107	SA-06		Lead Free Sn-Ag Solder Wire ϕ 0.6 mm	6.5m	Sn-Ag	ϕ 0.6 mm	221°
48108	SAC-06		Lead Free Sn-Ag-Cu-Ce Solder Wire ϕ 0.6 mm	6.5m	Sn-Ag-Cu-Ce	ϕ 0.6 mm	217°
48098	SC-06		Lead Free Sn-0.7Cu Solder Wire ϕ 0.6 mm	6.5m	Sn-0.7Cu	ϕ 0.6 mm	227°
7599	SD-41	Goot	Silver Solder Wire	5M	Sn63-Pb37.5-Ag2.5	0.8mm	178-211°C

Rosin Paste Flux

Detailed product specifications are available on: us.100y.com.tw



1453

Part No.	Product No.	Description
4005	1453	Rosin Paste Flux



Soldering paste for cables and large size terminals. BS-10/ 15 cannot be used on PCBs.

Composition/Vaseline 80-90wt% Zinc chloride 4-6 wt% Water 2-4wt% Paraffin 6-9wt% Ammonium chloride 1-3wt%

Part No.	Product No.	Manufacturer	Description
2480	BS-10	Goot	Solder Flux
6168	BS-15	Goot	Solder Flux



Soldering paste (flat)



Soldering paste (small)

Part No.	Product No.	Description
41422	Soldering paste(flat)	Rosin Paste Flux
41421	Soldering paste(small)	Rosin Paste Flux

Water Clean Solder Wire

Detailed product specifications are available on: us.100y.com.tw



Because of current with environmentally sound manufacturing processes, Ku Ping has used the most advanced technology to produce a solder with high-condensation rosin. When used in water-cleaning machines, rosin residue is eliminated quickly and efficiently.

FEATURES

- High activation level; all forms of soldering can be finished quickly
- Rosin residue dissolves quickly in water
- No halogens; will not corrode, splash or give off orders
- Solder spots are shiny and clean

Part No.	Product No.	Description	Melting Point	Wire Dia	Alloy proportion	Weight/R
22082	0.8mm ϕ /63%/1kg	Water Clean Solder Wire	183°C	0.8mm	63/37	1kg

Lead Free Solder Wire

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Description	Alloy proportion	Melting Point	Weight/R	Wire Dia
37286	0.4mm ϕ /Sn99.3Cu0.7/0.5kg	Non-Lead Solder Roll	Sn99.3/Cu0.7	227°C	0.5kg/R	0.4mm
36348	0.5mm ϕ /Sn96.5Ag3.5/0.5kg	Non-Lead Solder Roll	Sn96.5/Ag3.5	227°C	0.5kg/R	0.5mm

Classification

- Composition specification: tin content can be 5-70%
- Size specification: diameter can range from 0.5mm to 3mm (.02" - .114")
- Silver can be added for silver solder
- Weight specification: spools come in .5kg , 1kg , 2kg , 5kg , and 10kg sizes

Part No.	Product No.	Description	Alloy proportion	Melting Point	Weight/R	Wire Dia
28111	0.6mm ϕ /Sin96.5Ag3.5/0.5Kg	Non-Lead Solder Roll	Sin96.5/Ag3.5	227°C	0.5kg/R	0.6mm



Soldering & Desoldering

Lead Free Solder Wire

Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Description	Alloy propotion	Melting Point	Weight/R	Wire Dia
22303	0.8mmφ/Sin96.5Ag3.5/0.5kg	Non-Lead Solder Roll	Sin96.5/Ag3.5	227℃	0.5kg/R	0.8mm
28754	0.8mmφ/Sin96.5Ag3.5/1kg	Non-Lead Solder Roll	Sin96.5/Ag3.5	227℃	1kg/R	0.8mm
15087	0.8mmφ/Sin96Ag4/0.5kg	Non-Lead Solder Roll	Sin96/Ag4	227℃	0.5kg/R	0.8mm
28367	1.0mmφ/Sin99.3/Cu0.7/1Kg	Lead-Free Alloys	99.3%Sn/0.7%Cu		1kg/R	1.0mm



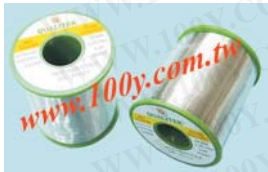
Part No.	Product No.	Manufacturer	Description	Alloy propotion	Melting Point	Weight/R	Wire Dia
31316	0.8mmφ/Sn0.75Cu/200g	Solnet	Pb-Free Solder Roll	Sn/0.75Cu	227℃	200g/R	0.8mm
31317	1.0mmφ/Sn0.75Cu/1kg	Solnet	Pb-Free Solder Roll	Sn/0.75Cu	227℃	1kg/R	1.0mm



Part No.	Product No.	Description	Alloy propotion	Melting Point	Weight/R	Wire Dia
37287	0.6mmφ/Sn99.3Cu0.7/0.5kg	Non-Lead Solder Roll	Sn99.3/Cu0.7	227℃	0.5kg/R	0.6mm
36349	1mmφ/Sn96.5Ag3.5/1kg	Non-Lead Solder Roll	Sn96.5/Ag3.5	227℃	1kg/R	1mm



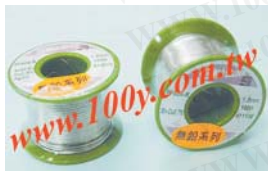
Part No.	Product No.	Manufacturer	Description	Alloy propotion	Melting Point	Weight/R	Wire Dia
22861	FW965D0605	COOKSON	Sn/Ag/Cu Telecore Plus Solder Wire	Sn96.5/Ag3.0/Cu0.5	219℃	1/LB	0.6mm
22870	FW965D0851	COOKSON	Sn/Ag/Cu Telecore Plus Solder Wire	Sn96.5/Ag3.0/Cu0.5	219℃	1/KG	0.8mm



Solder Composition

Qualitek Sn/Ag/Cu (Tin/Silver/Cu) Alloys are designed as a lead-free alternative for Sn/Pb alloys for electronics assembly operations. The Qualitek Sn/Ag/Cu alloys conform and exceed the impurity requirements of J-Std-006 and all other relevant international standards.

Part No.	Product No.	Description	Alloy propotion	Melting Point	Weight/R	Wire Dia
40082	NC600	QUALITEK_Pb-Free Solder Roll	96.5/AG3/CU0.5	217℃	0.5KG/0.5kg/R	0.6



FEATURES

- Good soldering capacity
- The dross clear after the soldering, no causticity
- No bad smell and no poison, can not hurt body

Part No.	Product No.	Description	Alloy propotion	Melting Point	Weight/R	Wire Dia
37727	PF604-0.6	Shenmao_Pb-Free Solder Roll	7.32	227℃	100g/R	0.6
39319	PF604-0.6-500g	Shenmao_Pb-Free Solder Roll	7.32	227℃	500g/R	0.6
37728	PF604-0.8	Shenmao_Pb-Free Solder Roll	7.32	227℃	100g/R	0.8
37729	PF604-1.0	Shenmao_Pb-Free Solder Roll	7.32	227℃	100g/R	1.0
39320	PF604-1.0-500g	Shenmao_Pb-Free Solder Roll	7.32	227℃	500g/R	0.6
37730	PF604-1.2	Shenmao_Pb-Free Solder Roll	7.32	227℃	100g/R	1.2
37097	PF606-0.4	Shenmao_Pb-Free Solder Roll	7.4	217℃	100g/R	0.4
47498	PF606-0.4-500g	Shenmao_Pb-Free Solder Roll	7.4	217℃	500g/R	0.4
37096	PF606-0.6	Shenmao_Pb-Free Solder Roll	7.4	217℃	100g/R	0.6
37094	PF606-0.8	Shenmao_Pb-Free Solder Roll	7.4	217℃	100g/R	0.8
37092	PF606-1.0	Shenmao_Pb-Free Solder Roll	7.4	217℃	100g/R	1.0
37726	PF606-1.2	Shenmao_Pb-Free Solder Roll	7.4	217℃	100g/R	1.2

Solider Solder Wire

Detailed product specifications are available on: us.100y.com.tw



Our solid solder wire is made according to the most exacting quality standards. Specifications for composition, weight and diameter are followed exactly, for use in the demanding electronics industry.

Classification

- Composition specification: tin content can be 5-70%
- Silver can be added for silver solder
- Size specification: diameter can range from 0.5mm to 3mm (.02"- .114")
- Weight specification: spools come in .5kg , 1kg , 2kg , 5kg , and 10kg sizes

Part No.	Product No.	Description	Alloy propotion	Melting Point	Weight/R	Wire Dia
46288	0.8mm φ /63%/ Special/0.5kg	Solder Roll	63/37	183℃	0.5kg/R	0.8mm



Soldering & Desoldering

Solder Solder Wire

Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Description	Alloy proportion	Melting Point	Weight/R	Wire Dia
15878	1.0mm ϕ /63%/Solid/1kg	Solder Roll	63/37	183°C	1kg/R	1.0mm
15879	1.2mm ϕ /63%/ Solid /1kg	Solder Roll	63/37	183°C	1kg/R	1.2mm

Solder Spheres

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Description	Alloy proportion(%)	Package	Diameter
17390	0.50mm-63/37	Solder Ball	SN63/PB37	125000pills/Bottle	0.5mm
17389	0.60mm-63/37	Solder Ball	SN63/PB37	100000pills/Bottle	0.6mm
17388	0.76mm-63/37	Solder Ball	SN63/PB37	125000pills/bottle	0.76mm

As a leading solder sphere manufacturer, we provide consistent quality and reliability of solder balls including followings.

- Precise Diameter and sphericity
- No Contamination and low Oxidation
- Even brightness and dent-free surface

Part No.	Product No.	Description	Alloy proportion(%)	Package	Diameter	Melting point
16491	0.5mm/63/37	Solder Ball	Sn63Pb37	500,000pills/Bottle	0.5mm	183°C
16490	0.76mm/63/37	Solder Ball	Sn63Pb37	250,000pills/bottle	0.76mm	183°C



Part No.	Product No.	Description	Alloy proportion(%)	Package	Diameter
41584	96.5/3/0.5	Solder Ball	SN96.5/PB3	250000pills/bottle	0.5mm
41587	96.5/3/0.6	Solder Ball	SN96.5/PB3	250000pills/bottle	0.6mm

Heat Guns + Hot Air Work Station Heating Gun Series+Accessories

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	ϕ Diameter
23512	31-1	LEISTER	Hot-Jet S Nozzle	5mm

SPECIFICATIONS

Voltage :	230 V	Pressure static :	max. 1600 (16 mbar) Pa
Power consumption :	460 W	Noise emission level LpA :	59 dB
Frequency :	50 / 60 Hz	Size (L x ϕ) :	235 x 70, handle ϕ 40 mm
Temperature :	20 - 600 °C	Weight :	0.6 (with 3 m cord) kg
Air flow (20°C) :	20 - 80 l/min		

Part No.	Product No.	Description	ϕ Diameter
48778	31-C1-1	Hot-Jet S Nozzle	4mm



Part No.	Product No.	Manufacturer	Description	Power Consumption	Temp. Range	Voltage	ϕ Diameter
32240	79AHG300U		Heater For 626-120V			120V	
28116	7G4+11D-1	LEISTER	Hot-Soldering machine	1600W	20-600	110V	14.5

- Power consume: 1000W
- Highest temperature: 450°
- Wind speed: 360m/minute
- Wind quantity: 0.2m³ /minute

Part No.	Product No.	Manufacturer	Description	Power Consumption	Temp. Range	Voltage
7353	881-V110	HAKKO	Heating Gun	1000W	450°C	110V
5421	882-110V	HAKKO	Heating Gun	1000W	450°C	110V

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- If you cannot find the components you want on the catalogue, please call us.

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Soldering & Desoldering

Heating Gun Series+Accessories

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description
14712	A1109	HAKKO	A1109 Heating Gun Nozzle
14713	A1110	HAKKO	A1110 Heating Gun Nozzle 62mm
7646	A1111	HAKKO	Heating Gun Nozzle
7647	A1114	HAKKO	A1114 Flat Nozzle 20mm

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Part No.	Product No.	Manufacturer	Description	Voltage	φDiameter
21783	A1120	HAKKO	Heating Gun For:HAKKO 881、882	110V/1000W	
14914	AT-21	ISHIZAKI	Heating Gun Nozzle		6mm
41955	AT-850D		ESD Hot Air Desoldering Iron Station		
40414	C2802-1	LEISTER			
14938	CN012		HLG-2000E Heating Gun Nozzle		6mm



Code	880B	882
Power consume	800W	1000W
Max. temperature	400°C (752°F)	450°C (842°F)
Wind speed	330 m/min	360 m/min
Air flux	0.18 m ³ /min	0.2 m ³ /min
Dimensions	245 (W) x185 (H) x70 (D) mm (0.6x7.3x2.8) in	285x185x70mm (11x7.3x2.8) in
Weight	About 550g (1.2lb)	About 700g (1.5lb)

Part No.	Product No.	Manufacturer	Description	Power Consumption	Temp. Range	Voltage
37308	HAKKO-880B	HAKKO	Heating Gun	800W	400°C	100Vac
29047	HAKKO-882-220V	HAKKO	HAKKO_HEATING GUN	1000W	450°C	220Vac



Part No.	Product No.	Description	Power Consumption	Temp. Range	Voltage
14937	HLG-2000E	Heating Gun	1600W 14.6A 50-60Hz	80-600°C	110V
40416	HLG-2000E	Heating Gun	1600W 14.6A 50-60Hz	80-600°C	220V



- Voltage: 100, 120, 230, for 50/60Hz
- Power consumption: 460, 460, 460
- Temperature: 20-600, steplessly controlled
- Air flow: 20-80, steplessly adjustable
- Air pressure: max. 16
- Noise level: 59
- Weight: 375 without cable, 580 with 3m cable
- Size: 235*70, handle 40

Part No.	Product No.	Manufacturer	Description	Power Consumption	Temp. Range	Voltage
12895	Hot-Jet S-110V	LEISTER	SMD Heating Gun/ HOT-Jet S	460W	20°-650°C	110V



- Voltage: 230V
- Power consumption: 460W
- Frequency: 50/60Hz
- Temperature: 20-600°C
- Air flow (20°C): 20-80 l/min
- Pressure static: max. 1600 (16 mber) Pa
- Noise emission level LpA: 59dB
- Size (LxΦ): 235x70, handle Φ40
- Weight: 0.6 (with 3 m cord) kg

Part No.	Product No.	Manufacturer	Description	Power Consumption	Temp. Range	Voltage
46982	Hot-Jet S-230V	LEISTER	SMD Heating Gun/ HOT-Jet S	460W	20°-650°C	230V



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Soldering & Desoldering

Heating Gun Series+Accessories

Detailed product specifications are available on: us.100y.com.tw

PJ-203A-110V
PJ-203A-220V



PJ-203A-H-110V
PJ-203A-H-220V
PJ-206A-H-110V
PJ-206A-H-220V

Part No.	Product No.	Manufacturer	Description	Power Consumption	Temp. Range	Voltage	φDiameter
30149	PJ-203A-110V	ISHIZAKI	SURE_Heating Gun	300W	310℃	100V 50/60Hz	φ3mm
36935	PJ-203A-220V	ISHIZAKI	SURE_Heating Gun	300W	310℃	220V 50/60Hz	φ3mm
41197	PJ-203A-H-110V	ISHIZAKI	Heater for PJ-203-1			110V	
40594	PJ-203A-H-220V	ISHIZAKI	Heater for RJ-203A			220V	
13241	PJ-206A-H-110V	ISHIZAKI	Heater for RJ-206A			110V	
39447	PJ-206A-H-220V	ISHIZAKI	Heater for RJ-206A			220V	



- Hot wind temperature: 450°C
- Wind flow: 0.18m³/min
- Wind speed: 1000m/min
- Use power: AC 100V 300W

Part No.	Product No.	Manufacturer	Description	Power Consumption	Temp. Range	Voltage
5651	PJ-206A-110V	ISHIZAKI	Heating Gun	1200W	450℃	110V
31758	PJ-206A-220V	ISHIZAKI	Heating Gun	1000W	450℃	220V



- Wind flow: 125 kilolitre/Minute
- Wind speed: 400M/minute
- Diameter: 23MM
- Dimensions: 70x210x177mm

Part No.	Product No.	Manufacturer	Description	Power Consumption	Temp. Range	Voltage	φDiameter
14846	PJ-211T	ISHIZAKI	Heating Gun +AT-21*1Pcs	800W	450℃	110V 50/60Hz	



PJ-214A-110V



RJ-203A-110V



RJ-203A-H-110V



RJ-208A-110V

Part No.	Product No.	Manufacturer	Description	Power Consumption	Temp. Range	Voltage
14847	PJ-214A-110V	ISHIZAKI	SURE_Temp. Controlled Heating Gun	1020W	200~600℃	110V 50/60Hz
3098	RJ-203A-110V	ISHIZAKI	Heating Gun	300W	310℃	110V 50/60Hz
13240	RJ-203A-H-110V	ISHIZAKI	Heater For RJ-203A-110V			110V
48139	RJ-208A-110V	ISHIZAKI	SURE_Heating Gun	1000W	450℃	110V 50/60Hz



- Voltage : 110/120V AC or 220/240V AC
- Power consumption : 275W
- Hot Air Temperature : 100φXC~400φXC
212φXF~754φXF
- Handpiece : 235mm
- Station ; L247:W190:H135 (mm)
- Weight : 4500g
- Station-Handpiece cordlength : 110 cm
- AC Power cord : 3 cored (with 3pin plug 180cm)
- Packing Measure : 4 pcs CUFT 2.12'

Description:

The Hot Air SR-979 is engineered to meet the demanding needs of today's electronic industry, technicians, service/repair and assembly rework. The system not only increase productivity for SMD assembly and repair but achieves a new standard of quality in partnership with "Hot Air SR-979" superior performance and easy of operation.

Part No.	Product No.	Manufacturer	Description	Power Consumption	Temp. Range	Voltage
48496	SR-979	SOLOMON	HOT AIR SMD REWORK STATION	275W	100~400℃	220V



Part No.	Product No.	Manufacturer	Description	Power Consumption	Voltage
48412	TYP38B5	LEISTER	For TYP-5000	7.5-10KW	380-400V



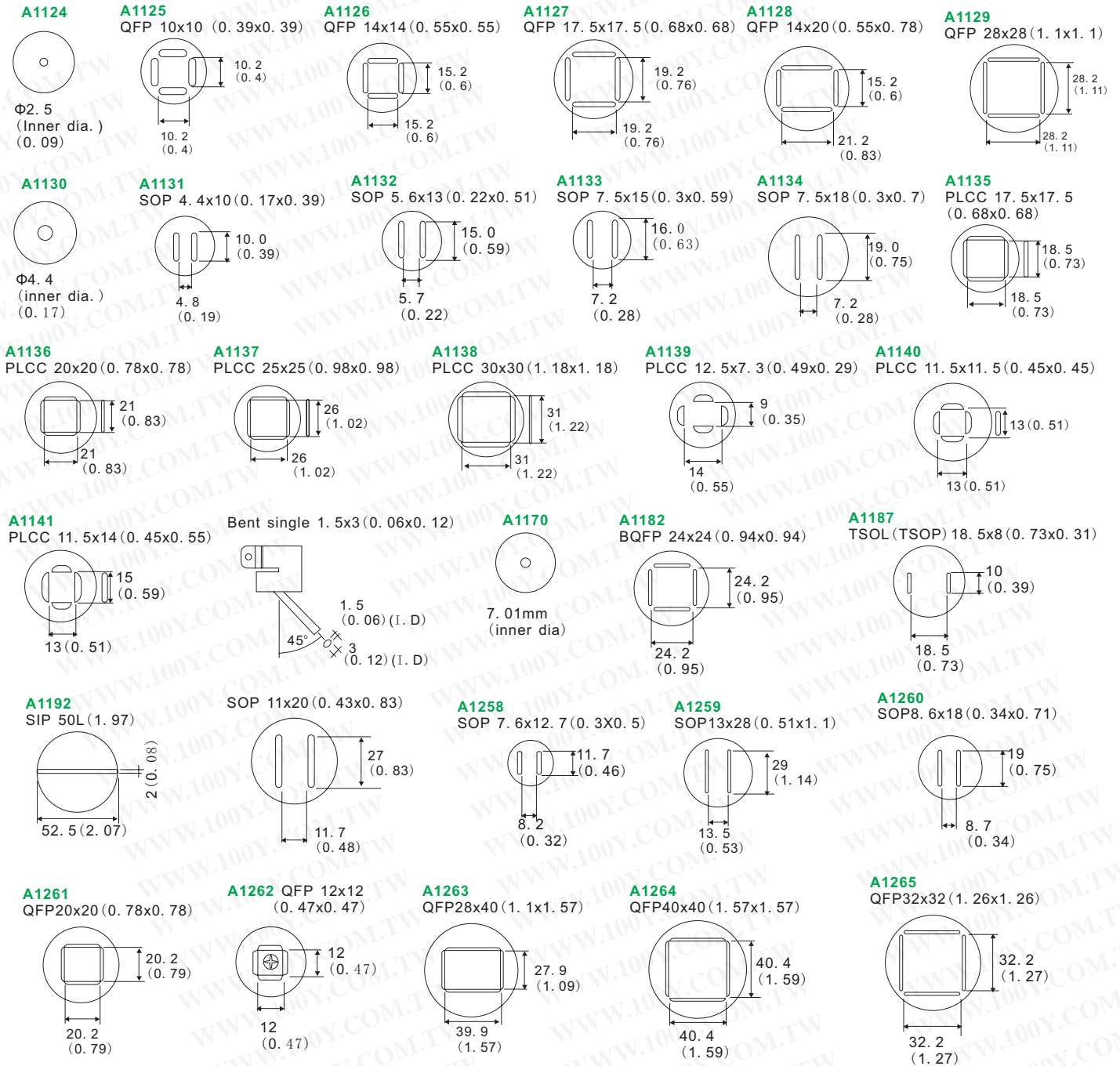
Part No.	Product No.
41775	Heating accessories



Soldering & Desoldering

HAKKO_Hot Air Work Station+ Accessories

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Suit type
12195	A1124-CN		Nozzle I/D:2.5mm (.09)	FOR HAKKO 850B
13462	A1124B	HAKKO	Nozzle	FOR HAKKO 850B & HAKKO 852
12485	A1125-CN	ATTEN	Nozzle QFP 10*10mm (0.39*0.39)	For HAKKO-850B
14054	A1126-CN		Nozzle QFP 14*14(0.55*0.55)	FOR HAKKO-850B
16203	A1127-CN		Nozzle QFP 17.5*17.5mm(0.68*0.68)	HAKKO 850B
10685	A1128-CN		Nozzle QFP 14*20mm (0.55*0.78)	For : HAKKO 850B
41660	A1128B	HAKKO	QFP Hot Air Rework QFP 14*20mm (0.55*0.78)	850D Hot Air Rework System
10709	A1129-CN		Nozzle QFP 28*28mm (1.1*1.1)	FOR HAKKO 850B
41662	A1129B	HAKKO	QFP Hot Air Rework 28*28mm (1.1*1.1)	FOR HAKKO 850B
13460	A1130-CN	ATTEN	Nozzle I/D:4.4mm(0.17)	FOR HAKKO 850B
16196	A1131-CN		Nozzle SOP 4.4*10mm(0.17*0.39)	FOR HAKKO 850B
16197	A1132-CN		Nozzle SOP 5.6*13mm(0.22*0.51)	FOR HAKKO 850B
16198	A1133-CN		Nozzle SOP 7.5*15mm (0.3*0.59)	FOR HAKKO 850B
16199	A1134-CN		Nozzle SOP 7.5*18mm(0.3*0.7)	FOR HAKKO 850B
16207	A1135-CN		Nozzle PLCC 17.5*17.5mm(0.68*0.68)	FOR HAKKO 850B
16208	A1136-CN		Nozzle PLCC 20*20mm (1.1*1.1)	FOR HAKKO 850B
16209	A1137-CN		Nozzle PLCC 25*25mm (0.98*0.98)	FOR HAKKO 850B



Soldering & Desoldering

HAKKO_Hot Air Work Station+ Accessories

Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Manufacturer	Description	Suit type
16210	A1138-CN		Nozzle	FOR HAKKO 850B
16211	A1139-CN		Nozzle PLCC12.5*7.3mm (0.49*0.29)	FOR HAKKO 850B
16212	A1140-CN		Nozzle PLCC 11.5*11.5mm (0.45*0.45)	FOR HAKKO 850B
16213	A1141-CN		Nozzle PLCC11.5*14mm (0.45*0.55) 32pin	FOR HAKKO 850B
13461	A1142-CN	ATTEN	Nozzle Bent Single 1.5*3mm(0.06*0.12)	FOR HAKKO 850B
14844	A1144	HAKKO	Heater For HAKKO-850	
16476	A1170-CN		Nozzle	FOR HAKKO 850B
16215	A1182-CN		Nozzle	FOR HAKKO 850B
16214	A1187-CN		Nozzle	FOR HAKKO 850B
41145	A1192	HAKKO	Nozzle	FOR HAKKO 850B 與 HAKKO 852
16201	A1257-CN		SOP Nozzle	FOR HAKKO 850B
16200	A1258-CN		Nozzle	FOR HAKKO 850B
16202	A1259-CN		Nozzle	FOR HAKKO 850B
13580	A1260-CN	ATTEN	SOP8.6*48 Nozzle	FOR HAKKO 850B
16204	A1261-CN		Nozzle QFP20*20(0.78*0.78in)	FOR HAKKO 850B
12253	A1262-CN		Nozzle	FOR HAKKO 850B
16205	A1263-CN		QFP Nozzle	FOR HAKKO 850B
16206	A1264-CN		Nozzle For QFP	FOR HAKKO 850B
13579	A1265-CN	ATTEN	Nozzle	FOR HAKKO 850B



Part No.	Product No.	Manufacturer	Description
27739	B1438	HAKKO	FP (S) & (L) steel wir



- The FM-2021 is available in a set with the FM-202 soldering station
- Just inserting the soldering tip into the process gate enables the tip temperature to be offset automatically and accurately.
- Excellent thermal recovery
- Auto power shut off function
- The setting temperature can be locked by the Control Card.
- The low-temperature alarm function can be specified.

Part No.	Product No.	Manufacturer	Description	Temp. Range	Power Consumption
35531	FM-202	HAKKO	Soldering station	200-450°C	75W (Max. 140W)



FEATURES

- Outlet nozzle featuring new mechanism
- Consistent temperature of hot air is allowed by new mechanism.
- Featuring airflow meter
- Easy to control the airflow volume visually.
- Automatic cool-down function
- To avoid the heater damage, the cooling begins automatically when the power to the heater is shut off.
- The air stops blowing after cool-down.

Compact design
ESD safe by design.

SPECIFICATIONS

Power Consumption	100V-310W,110V-360W,120V-430W,220V-570W, 230V-630W,240V-680W
Capacity	5 to 20L/min (Max.)
Hot Air Temperature	100 to 420 °C (Use A1126)
Outer Dimensions (Station)	160(W) x 145(H) x 230(D)mm
Length (Handpiece)	185(L) mm (w/o cord)
Weight (Station)	4kg
Weight (Handpiece)	115g (w/o cord)

Part No.	Product No.	Manufacturer	Description	Temp. Range
35346	FR-801	HAKKO	HAKKO_FR-801 Analog-type Hot Air Rework System	100 to 420 °C



- Consume power: 30W/4W 110V 360W
- Wind flow: 5-20L/min (max)
- Temperature contral: 100-450°C
- Dimension: 160Wx145Hx230D
- Weight: 4. 3kg

Part No.	Product No.	Manufacturer	Description	Temp. Range
35315	FR-802	HAKKO	HAKKO_FR-802 Digital-type Hot Air Rework System	100 ~ 450°C

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47-71

Soldering & Desoldering

HAKKO_Hot Air Work Station+ Accessories

Detailed product specifications are available on: us.100y.com.tw



Features

- For lead-free solder
- 3-step temperature settings
- 3 temperature profiles can be memorized

Part No.	Product No.	Manufacturer	Description	Temp. Range
35526	FR-803	HAKKO	HAKKO_FR-803 Hot Air Rework System	100 ~ 450°C



STATION

Power Consumption : 30 W(Stand-by power consumption 100 – 120V 2W, 220 – 240V 4W)
 Pump : Diaphragm pump
 Control temperature : 100°– 420°C (212°– 788°F)(Use A1126B)
 External dimensions : 225(l) × 160(w) × 145(h) mm.
 8.9(l) × 6.3(w) × 5.7(h) in.
 Weight : 4 kg. (8.82 lb.)

HANDPIECE

Power consumption : 100V – 250W 110V – 240W
 120V – 270W 220V – 270W
 230V – 280W 240V – 280W
 Total length(w/o cord) : 196(l) mm / 7.72(l) in.
 Weight(w/o cord) : 120 g / 0.26 lb.

Part No.	Product No.	Manufacturer	Description	Temp. Range	Power Consumption
17028	HAKKO-850B220	HAKKO	Hakko 850B Hot Air Rework System	100-420°C/212-788°F	220W



φ4.4 (内径)
(0.17)

Part No.	Product No.	Manufacturer	Description	Suit type
48898	HAKKO-A1130	HAKKO	For: HAKKO 850 Hot Air Nozzle, Single, 4.4mm	FOR HAKKO 850

CT_Hot Air Work Station+ Accessories

Detailed product specifications are available on: us.100y.com.tw



The CT-853K is a solid day to day repair station for all forms of surface mount and thru hole repair needs. The unit is ESD SAFE and has all the control functions on the front panel for air flow, temperature and solder temperature. The unit is great value for money as it comes complete with 4 hot air nozzles and futher nozzles are available to select from.

Part No.	Product No.	Description	Power Cons	Voltage	Temp. Range	Package dimensions
37698	CT-853K	2 IN 1 Rework Station	350W	110V	200°C-480°C	245(L)x187(W)x135(H)

ATTEN_Hot Air Work Station+ Accessories

Detailed product specifications are available on: us.100y.com.tw



850-32L



850D

Part No.	Product No.	Description	Suit type	Power Consumption	Temp. Range	Voltage
47910	850-32L	Heating Element	850D			
40307	850D	SMD Hot Air Desoldering Iron Station		110-120V	100-480°C	AC110V

STEINEL_Hot Air Guns+ Accessories

Detailed product specifications are available on: us.100y.com.tw



HG-2310LCD



HL-1810S



HL-1610S



HL-1910E

Part No.	Product No.	Manufacturer	Description	Power Cons	Voltage	Package dimensions
48144	HG-2310LCD	STEINEL	Hot Air Guns	1600W	110V	260*90*205mm
48149	HL-1610S	STEINEL	Hot Air Guns	1300W	110V	240 x 89 x 200 mm
48148	HL-1810S	STEINEL	Hot Air Guns	1400W	110V	260*90*205mm
48146	HL-1910E	STEINEL	Hot Air Guns	1500W	110V	260*90*205mm

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Soldering & Desoldering

EDSYN_Hot Air Work Station+ Accessories

Detailed product specifications are available on: us.100y.com.tw



- Requires clean and dry shop air, 90 psi max
- Cost-effective
- Uses a wide variety of nozzles
- Adapts to foot switch operation
- Expandable to include soldering iron
- Wide range of temperatures allows for:
 - Heating of shrink tubes
 - Fast shaping of plastics
 - Fast melting of glue
 - Touch up after flow soldering
 - Clearing solder bridges between etches of circuit board

Specifications for Model 1032

Power Requirements	120V, 60Hz
Power Rating	70W
Heater Rating	120V, 95W
Temperature Range	400°F-800°F/205°C-427°C
Temperature Regulation	±6°F/±3°C
Tip-to-Ground Voltage Leakage/Resistance	< 2mV/< 2 ohms
Overall Dimension	4.2"W x 8.2"H x 10"D 107 mm x 208 mm x 254 mm
Weight Power Supply Hot Air Hand Tool	PS537 2.7 lbs/1.23 kg FA069 6 oz/170 g

Part No.	Product No.	Manufacturer	Description	Temp. Range	Voltage
37826	1032	EDSYN	SMT Hot Air Station	205°C-427°C	120V



- Requires clean and dry shop air, 90 psi max
- Cost-effective
- Uses a wide variety of nozzles
- Adapts to foot switch operation
- Expandable to include soldering iron
- Wide range of temperatures allows for:
 - Heating of shrink tubes
 - Fast shaping of plastics
 - Fast melting of glue
 - Touch up after flow soldering
 - Clearing solder bridges between etches of circuit board

Model	1032-100	1032-230
Power requirement	100V, 50Hz	230V, 50Hz
Power rating	70W	70W
Heater rating	24V, 53W	230V, 95W
Weight	1.4 kg	
Overall dimensions	104mmx208mmx254mm	
Temperature range	205°C-427°C	
Temperature regulation	<2mV/ <2 ohms	
Tip-to-ground voltage Leakage/resistance	±3°C	

Part No.	Product No.	Manufacturer	Description	Temp. Range	Voltage
37914	1032-100	EDSYN	SMT Hot Air Station	205°C-427°C	100V
37915	1032-230	EDSYN	SMT Hot Air Station	205°C-427°C	230V



- Self-contained with built-in air source
- Zero crossing circuitry
- Uses a wide variety of nozzle sizes
- 95 watt heater provides power for larger components
- Expands to include optional soldering iron
- Most cost effective self-contained hot air station that EDSYN manufactures

specifications for Model 1036

Power Requirements	120V, 60Hz
Power Rating	150W
Heater Rating	120V, 95W
Temperature Range	400°F-800°F/205°C-427°C
Temperature Regulation	±6°F/±3°C
Tip-to-Ground Voltage Leakage/Resistance	< 2mV/< 2 ohms
Overall Dimension	5.2"W x 8.5"H x 10"D 132 mm x 216 mm x 254 mm
Weight Power Supply Hand Tool	PS542 4.3 lbs/1.9 kg FA069 6 oz/170 g

Part No.	Product No.	Manufacturer	Description	Power Consumption	Temp. Range	Voltage
10810	1036	EDSYN	SMD ESD Hot Air Work Station	150W	205°C~425°C	110V



- Self-contained with built-in air source
- Zero voltage switching
- Uses a wide variety of nozzles
- Expands to include optional soldering iron
- Powerful 95 watt heater for larger components, up to 84 pins
- ESD-safe

Model	1036-100	1036-230
Power requirement	100V, 50Hz	230V, 50Hz
Power rating	125W	125W
Heater rating	120V, 95W	230V, 95W
Weight	2.2kg	
Overall dimensions	132mmx216mmx254mm	
Temperature range	205°C-427°C	
Temperature regulation	<2mV/ <2 ohms	
Tip-to-ground voltage Leakage/resistance	±3°C	

Part No.	Product No.	Manufacturer	Description	Power Consumption	Temp. Range	Voltage
37813	1036-100	EDSYN	Self-Contained SMT Hot Air Station	125W	205°C-427°C	100V
37917	1036-230	EDSYN	Self-Contained SMT Hot Air Station	125W	205°C-427°C	230V

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Soldering & Desoldering

EDSYN_Hot Air Work Station+ Accessories

Detailed product specifications are available on: us.100y.com.tw



- Utilizes unique hot air tips for easier rework on Gullwings, J-Leads, PLCC's and small outline components
- Uses LONER general purpose soldering tips for through-hole rework
- Small hand tool is light and easy to maneuver
- Air control valve allows precise airflow
- LP250 vacuum pick-up tool included
- Electronic circuitry provides fast heat up and improved temperature stability

Part No.	Product No.	Manufacturer	Description	Temp. Range	Voltage
37810	1036DX	EDSYN	Self-Contained SMT Deluxe Hot Air Station	205°C-427°C	120V

Specifications for Model 1036DX

Power Requirements	120V, 60Hz
Power Rating	85W - 230W
Heater Rating	24V, 53W
Temperature Range	400°F-800°F/205°C-427°C
Temperature Regulation	±6°F/±3°C
Tip-to-Ground Voltage Leakage/Resistance	< 2mV/< 2 ohms
Overall Dimension	4.1"W x 8.5"H x 9"D 104 mm x 216 mm x 229 mm
Weight	4.6 lbs/2.1 kg
Power Supply	SR362 3 oz/85 g
Hand Tool	LP250 1 oz/28 g
Pick-up Tool	



- Runs on shop air or nitrogen, 20-80 psi
- External calibration for ISO9000 compliance
- Graduated flow regulator monitors air flow in SCFH
- Optional FS205 foot switch available
- Built-in air switch activates air when tool is lifted from holder
- Uses same tips and nozzles as 1032 and 1036 hot air stations
- Easily converts to contact soldering fume extraction with OPT823 Fume Extraction Kit

Specifications for Model 971HA

Power Requirements	120V, 60Hz
Power Rating	15W - 220W
Heater Rating	120V, 95W
Temperature Range	400°F-800°F/205°C-427°C
Temperature Regulation	±6°F/±3°C
Tip-to-Ground Voltage Leakage/Resistance	< 2mV/< 2 ohms
Overall Dimension	4.1"W x 9.7"H x 10"D 104 mm x 246 mm x 254 mm
Weight	3.3 lbs/1.5 kg
Power Supply	3 oz/85 g
Hand Tool	

Part No.	Product No.	Manufacturer	Description	Power Consumption	Temp. Range	Voltage
37816	971HA	EDSYN	SMT Hot Air Station	15W-220W	205°C-427°C	120V



LT-427



LT-511

Part No.	Product No.	Manufacturer	Description	Suit type
13458	LT-427	EDSYN	Nozzle	For 1036DX
13457	LT-511		Nozzle	FOR 1036DX



- Requires clean and dry shop air or nitrogen, 80 psi max
- Easy to read 4 lines x 16 character LCD
- Auto-calibration feature allows precise hands-free calibration of hot air temperature
- Can test and calibrate other hot air stations
- Easy to read and control air flow meter, SCFH
- ON/OFF air flow switch automatically activates when tool is removed from pod
- Connector system for easy tool replacement features standard connector for K-type thermocouple related accessories
- Unique collar system easily converts to contact, heavy-duty, and fume exhaust soldering

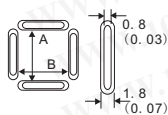
Specifications for Model MCS100HA

Power Requirements	120V, 60Hz
Power Rating	30W - 100W
Heater Rating	24V, 45W
Temperature Range	200°F-900°F/93°C-482°C
Temperature Regulation	±6°F/±3°C
Tip-to-Ground Voltage Leakage/Resistance	< 2mV/< 2 ohms
Overall Dimension	4.2"W x 10 H x 10"D 107 mm x 254 mm x 254 mm
Weight	4.8 lbs/2.2 kg
Power Supply	3 oz/85 g
Hot Air Tool	

Part No.	Product No.	Manufacturer	Description	Temp. Range	Voltage
37829	MCS100HA	EDSYN	Master Control Hot Air System	93°C-482°C	120V

VECTECH_Hot Air Work Station+Accessories

Detailed product specifications are available on: us.100y.com.tw

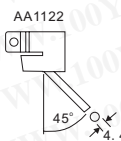


AA1124

Φ2.5 (I. D.)

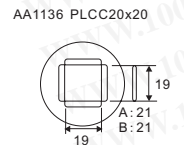
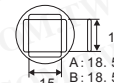
AA1130

Φ4.4 (I. D.)



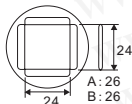
AA1122

AA1135 PLCC17. 5x17. 5

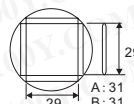


AA1136 PLCC20x20

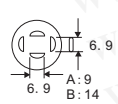
AA1137 PLCC25x25



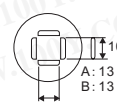
AA1138 PLCC30x30



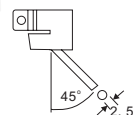
AA1139 PLCC12. 5x7. 3



AA1140 PLCC11. 5x11. 5



AA1142



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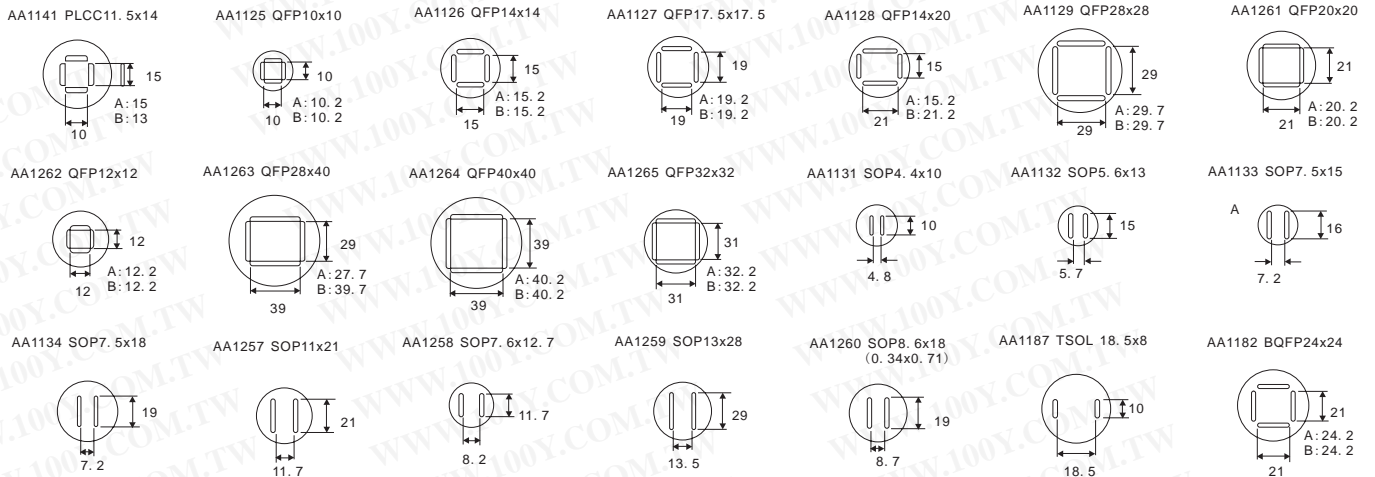
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Soldering & Desoldering

VECTECH_Hot Air Work Station+Accessories

Detailed product specifications are available on: us.100y.com.tw



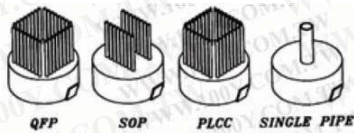
Part No.	Product No.	Description	Power Consumption	Temp. Range	Voltage
14903	CB-998-E	ESD Hot Air Desoldering Iron Station	420W	100-480°C	110V
49693	CB-998-E	ESD Hot Air Desoldering Iron Station	420W	100-480°C	220V (MAX:230V)
40518	CB-998D	ESD Hot Air Desoldering Iron Station	Start up :540W Working:320W	100-480°C	110V

XYTRONIC_Hot Air Work Station+Accessories

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Power Consumption	Suit type	Voltage
23231	28-020337		Adaptor		For 626	
35840	626-SMD	XYTRONIC	Ceramic heater(For 626-SMD)	330W	626-SMD	220V



SPECIFICATIONS

Power Supply	100-120 Va.c. or 220-240Va.c.
Pump	Diaphragm 25W
Air Flow Capacity	1.5L/min - 25L/min
Heating Element	Ceramic - 310 W
Hot air Temperature	100 °C - 385 °C (212 °F - 725 °F)
Weight	4.9 kg. (10.8 lb.)
Dimensions	235 x 195 x 125mm (9.25 x 7.70 x 4.95 in)

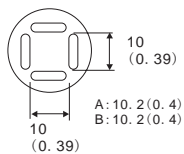
Part No.	Product No.	Manufacturer	Description	Temp. Range	Voltage
5389	626-SMD	XYTRONIC	626 SMD Hot Air Desoldering Iron Station	100°C-385°C	110V



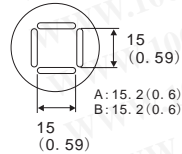
- Wind flow :23L/min
- The length of switch :196mm
- The weight of switch: 120g
- Dimensions : 160x145x225mm
- Weight : 4kgs

Part No.	Product No.	Manufacturer	Description	Temp. Range	Voltage
20021	850D-110V	XYTRONIC	850D LCD Hot Air Desoldering Iron Station	100-420°C (use A1126B)	110V
47797	850D-220V	XYTRONIC	850D LCD Hot Air Desoldering Iron Station	100-420°C	220V

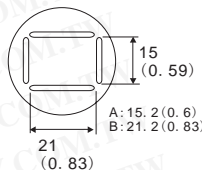
A1125B
QFP 10x10 (0.39x0.39)



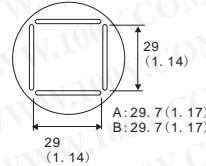
A1126B
QFP 14x14 (0.55x0.55)



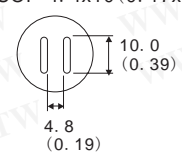
A1128B
QFP 14x20 (0.55x0.78)



A1129B
QFP 28x28 (1.1x1.1)



A1131
SOP 4.4x10 (0.17x0.39)

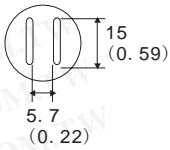


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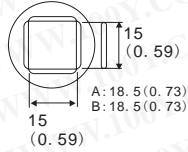
XYTRONIC_Hot Air Work Station+Accessories

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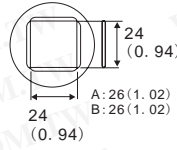
A1132 SOP 5. 6x13 (0. 22x0. 51)



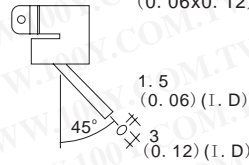
A1135B PLCC 17. 5x17. 5 (0. 68x0. 68)



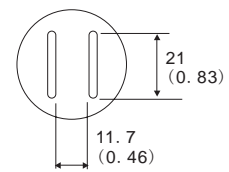
A1137B PLCC 25x25 (0. 98x0. 98)



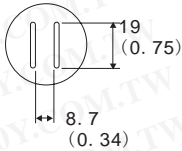
A1142B Bent single 1. 5x3 (0. 06x0. 12)



A1257B SOP 11x21 (0. 43x0. 83)



A1260B SOP8. 6x18 (0. 34x0. 71)



Part No.	Product No.	Manufacturer	Description	Suit type
45595	A1125B	XYTRONIC	Nozzle QFP 10*10	XYTRONIC 850D,626
45596	A1126B	XYTRONIC	Nozzle QFP 14*14	XYTRONIC 850D,626
45597	A1128B	XYTRONIC	Nozzle QFP 14*20	XYTRONIC 850D,626
45598	A1129B	XYTRONIC	Nozzle QFP 28*28	XYTRONIC 850D,626
45599	A1131	XYTRONIC	Nozzle SOP 4.4*10	XYTRONIC 850D,626
45600	A1132	XYTRONIC	Nozzle SOP 5.6*13	XYTRONIC 850D,626
45601	A1135B	XYTRONIC	Nozzle PLCC 17.5*17.5	XYTRONIC 850D,626
45602	A1137B	XYTRONIC	Nozzle PLCC 25*25	XYTRONIC 850D,626
45594	A1142B	XYTRONIC	Bent Single Nozzle 1.5*3	XYTRONIC 850D,626
45603	A1257B	XYTRONIC	Nozzle SOP 11*21	XYTRONIC 850D,626
45604	A1260B	XYTRONIC	Nozzle SOP 18*8.6	XYTRONIC 850D,626



Part No.	Product No.	Manufacturer	Description	Suit type
11827	A82A1128	XYTRONIC	QFP1420 Desoldering Iron Tip	For 626-SMD

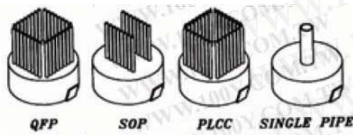


- Iron assembly: Hot air pencil (optional)
- Part #: HAP60
- Heater output: 24Va. c.
- Heater power: 60W
- Temperature range: Max. 350°C 662°F
- Dimensions (WxLxH) : 200x235x115mm
7. 9x9. 3x4. 5 in
- Net weight (excluding accessories) :5. 3kgs (14. 3lb)

Part No.	Product No.	Manufacturer	Description	Suit type
24777	HAP60	XYTRONIC	Hot-Air Pencil	for Xytronic Compatible with 968, 988 & 999SD



Part No.	Product No.	Manufacturer	Description	Suit type
45605	HG-300	XYTRONIC	Adapter For 626	For 626



Part No.	Product No.	Manufacturer	Description	Suit type
12003	PLCC32	XYTRONIC	PLCC32 Desoldering Iron Tip	For 626-SMD
11826	PLCC44	XYTRONIC	PLCC 44 Desoldering Iron Tip	For 626-SMD
5191	QFP-14*20	XYTRONIC	QFP1420 Desoldering Iron Tip	For 626-SMD
11828	QFP1010	XYTRONIC	QFP1010 Desoldering Iron Tip	For 626-SMD
7681	QFP14*14	XYTRONIC	QFP1414 Desoldering Iron Tip	For 626-SMD
11829	SOP2513	XYTRONIC	SOP2513 Desoldering Iron Tip	For 626-SMD
23976	SP-1	XYTRONIC	Desoldering Iron Tip	626



Part No.	Product No.	Manufacturer	Description
40075	XY-5000	XYTRONIC	SMD & BGA Rework System

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Soldering & Desoldering

Nekotech_850 Hot Air Work Station+Accessories

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Description	Power Consumption	Temp. Range	Suit type
20247	850D	SMD Hot Air Desoldering Iron Station	110V	100~420°C (Use A1126B)	110VAC

SUNKKO_Hot Air Work Station+Accessories

Detailed product specifications are available on: us.100y.com.tw



Power consumption (Max)	1200W
Power consumption (steady)	(about) 650W
Air pump	Diaphragm
Pump consumption	50W
Air flow	0.3-24L/min
Heater	Metal
Packing (LxWxH)	32x23x19 cm
Weight (N. WxGW)	2.98x3.38kg

Part No.	Product No.	Manufacturer	Description	(Power Cons.)	Voltage	Package dimensions
28439	SUNKKO850D+	SUNKKO	SUNKKO_Vortex Digital Desolder equipment	650W	110VAC	32(L)*23(W)*19(H)cm

Weller_Hot Air Work Station+ Accessories

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Power Cons.	Voltage	Temp. Range
47755	6966C	Weller	Weller_250 Watts Electric Industrial Heat Gun	250W	120V	399°C~427°C (750° to 800° F)



- Working voltage: AC110V 50/60Hz
- Output power: 105W
- Temperature range: 50°C~550°C
- Heart wind flow: 0-10L/min
- Dimensions: 166x134x101mm
- Heart wind pencil: HAP1
- Heater power: 100W
- Wire length: 1.22M

Part No.	Product No.	Manufacturer	Description	Power Cons.	Voltage	Temp. Range
36318	WAD101	Weller	Weller_Hot Air Work Station	105W	110V	50°C~550°C



- Power: 820W
- Working voltage: 220V 50Hz, output 24V
- Temperature range: 50°C~550°C
- Accuracy of control temperature: ±25°C
- Wind flow: 5 l/min~50 l/min
- Heart wind pencil: HAP3
- Power: 700W
- Dimensions: 240x270x170, (WxLxHmm)
- ESD: yes

Part No.	Product No.	Manufacturer	Description	Power Cons.	Voltage	Temp. Range	Package dimensions
47756	WHA3000P	Weller	Weller_Digital 700W Hot Air Station with Built in Turbine	700W	120V	50°C~550°C(122°F~1022°F)	240W x 270L x 170H mm

Solderite_Soldering Equipment Series

Detailed product specifications are available on: us.100y.com.tw

Solderite_Soldering Equipment Series



Control equipment

Input voltage: LB-1005: AC180-240V, 50/60Hz
 LB-1015: AC90-125V, 50/60Hz
 Power consume: 20W (average); 105W
 Output voltage: DC 0-30V

Soldering Iron

Output power: 90W (max)
 Input voltage: DC 0-30V

Part No.	Product No.	Description	Volt.	Length of soldering head(mm)	ESD Y/N	Output power W	Weight
47409	LB-1005	Solderite_Soldering Station	AC220V	150mm	Y	105W	0.72kg



Soldering & Desoldering

Solderite_Soldering Equipment Series

Detailed product specifications are available on: us.100y.com.tw



- Power: 3W
- Input voltage: 6V
- Speed of send tin: 0-36mm/s
- Dia. soldering tin thread: $\Phi 0.2$ - $\Phi 2.5$ mm

Part No.	Product No.	Description	Output power W
47429	LB-300	Solderite_Sending Tin Device	3W



Control equipment

Input voltage: SGS-3505/LB-3605: AC180-240V, 50/60Hz
 SGS-3515/LB-3615: AC90-125V, 50/60Hz
 Power consume: SGS-3505/3515: 20W (average); 120W (max)
 LB-3605/3615: 20W (Average); 150W (max)
 Output voltage: DC 0-33.5V

Soldering Iron

Output power: SGI-902S: 90W (max)
 LBI-1902S: 130W (max)
 Input voltage: DC 0-33.5V

Part No.	Product No.	Description	Volt.	Length of soldering head(mm)	Temp range °C	ESD Y/N	Output power W	Weight
47395	LB-3615	Solderite_Soldering Station	AC110V	145mm	250-500 °C	Y	150W	0.76kg



- Power consume: 8W (average) / 18W (max)
- Temperature of soldering head: 200-480°C (392-896°F)
- Length: 162mm (6-4/10")
- Temperature of environment: 0-40°C

Part No.	Product No.	Description	Temp range °C	Output power W
47417	SGI-600PRO	Solderite_Solder pen	200-480 °C	8~18W



- Output power: 8W (SGI-700) / 12W (SGI-700R)
- Dimensions: 175mm

Part No.	Product No.	Description	Output power W	Weight
47421	SGI-700	Solderite_Cordless Soldering Iron Not Cold Heat	8W	66g



Control equipment

Input voltage: SGS-2005L/LB-2105: AC180-240V, 50/60Hz
 SGS-2015L/LB-2115: AC90-125V, 50/60Hz
 Power consume: SGS-2005L/2015L: 20W (average); 105W (max)
 LB-2105/2115: 20W (average); 150W (max)
 Output voltage: DC 0-30V

Soldering Iron

Output power: SGI-902S: 90W (max)
 LBI-1902S: 130W (max)
 Input voltage: DC 0-30V

Part No.	Product No.	Description	Volt.	Length of soldering head(mm)	Temp range °C	ESD Y/N	Output power W	Weight
47401	SGS-2015L	Solderite_Soldering Station	AC110V	150mm	250-500 °C	Y	105W	0.72kg



Control equipment

Input voltage: SGS-2505/LB-3105: AC180-240V, 50/60Hz
 SGS-2515/LB-3115: AC90-125V, 50/60Hz
 Power consume: SGS-2505/2515: 20W (average); 105W (max)
 LB-2605/2615: 20W (average); 150W (max)
 Output voltage: DC 0-30V

Soldering Iron

Output power: SGI-902S: 90W (max)
 LBI-1902S: 130W (max)
 Input voltage: DC 0-30V

Part No.	Product No.	Description	Volt.	Length of soldering head(mm)	Temp range °C	ESD Y/N	Output power W	Weight
47375	SGS-2505	Solderite_Soldering Station	AC220V	150mm	250-500 °C	Y	105W	0.72kg
47383	SGS-2515	Solderite_Soldering Station	AC110V	150mm	250-500 °C	Y	105W	0.72kg

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Soldering & Desoldering

Solderite_Soldering Equipment Series

Detailed product specifications are available on: us.100y.com.tw



Control equipment

Input voltage: SGS-3005/LB3105; AC180-240V, 50/60Hz
 SGS-3015/LB-3115; AC90-125V, 50/60Hz
 Power consume: SGS-3005/3015; 20W (average); 120W (max)
 LB-3105/3115; 20W (average); 150W (max)
 Output voltage: DC 0-30V

Soldering Iron

Output power: SGI-902S: 90W (max)
 LBI-1902S: 130W (max)
 Input voltage: DC 0-30V

Part No.	Product No.	Description	Volt.	Length of soldering head(mm)	Temp range °C	ESD Y/N	Output power W	Weight
47370	SGS-3005	Solderite_soldering Station	AC220V	145mm	250-500 °C	Y	120W	0.76kg
47371	SGS-3015	Solderite_soldering Station	AC110V	145mm	250-500 °C	Y	120W	0.76kg



Control equipment

Input voltage: SGS-3505/LB-3605; AC180-240V, 50/60Hz
 SGS-3515/LB-3615; AC90-125V, 50/60Hz
 Power consume: SGS-3505/3515; 20W (average); 120W (max)
 LB-3605/3615; 20W (average); 150W (max)
 Output voltage: DC 0-33.5V

Soldering Iron

Output power: SGI-902S: 90W (max)
 LBI-1902S: 130W (max)
 Input voltage: DC 0-33.5V

Part No.	Product No.	Description	Volt.	Length of soldering head(mm)	Temp range °C	ESD Y/N	Output power W	Weight
47368	SGS-3505	Solderite_Soldering Station	AC220V	145mm	250-500 °C	Y	120W	0.76kg
47369	SGS-3515	Solderite_Soldering Station	AC110V	145mm	250-500 °C	Y	120W	0.76kg

Solder Pot+Accessories Solder Pot

Detailed product specifications are available on: us.100y.com.tw



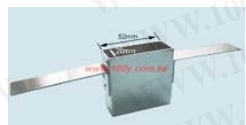
10x20x50Hmm



10x30x50Hmm



155x25x50Hmm



20x52x50Hmm



20x85x50Hmm



30*47*7CM



363



363-AUTO



52x52x50Hmm



CK-40P

Part No.	Product No.	Manufacturer	Description	Consumption W	Supply Volt.(VAC)
28966	10x20x50Hmm		IC Slot For Solder Pot-10*20mm		
28967	10x30x50Hmm		IC Slot For Solder Pot-10*30mm		
48281	155x25x50Hmm		IC Slot For Solder Pot		
28968	20x52x50Hmm		IC Slot For Solder Pot-20*52mm		
28969	20x85x50Hmm		IC Slot For Solder Pot-20*85mm		
11250	30*47*7CM		Solder Pot	1.5KW*3	
6888	363-1		6CM Solder Pot	350W	110V
6887	363-2		8CM Solder Pot	400W	110V
6886	363-3		10CM Solder Pot	500W	110V
47816	363-3-220V		10CM Solder Pot	500W	220V
12573	363-3AUTO	K&C	Solder Pot	550W	110V
28970	52x52x50Hmm		IC Slot For Solder Pot-52*52mm		
11482	CK-40P		IC Slot For Solder Pot-21*90mm		



FD-162



FD-163

FEATURES:

- Enable to have temperature sitting freely within a range of approximately 200-430°C
- Made of anticorrosion stainless steel
- Easily operated, good thermal results and melt at quick speed
- It is easy to repair this unit and replace the accessories

Part No.	Product No.	Description	Consumption W
49876	FD-162	TEMP-CONTROL SOLDER POT	200W
49877	FD-163	TEMP-CONTROL SOLDER POT	300W



Soldering & Desoldering

Solder Pot



Specifications Soldering Pot

Detailed product specifications are available on: us.100y.com.tw

Bath Size	50 x 50 Square	75 x 75 Square (*)
Power Consumption	200W	
Temperature Control	200-450 °C	200-380 °C
Dimensions of Solder Bath	50(W) x 50(D) x 43.5(H)mm	75(W) x 75(D) x 52.5(H)mm
Molten Solder Capacity	0.85kg	1.2kg
Weight (w/o Solder and Cord)	1.7kg	
Outer Dimensions	143(W) x 220(D) x 100(H)mm	

Selectable heating program

Selectable heating programs allows to get optimum temperature quickly.

Select from four heating programs: Sn-Pb (Tin/Lead), Sn-Ag-Cu (Tin/Silver/Copper), Sn-Cu (Tin/Copper), and Sn (Tin).

Precise temperature control

The digital display ensures reliable temperature control, and offset function.

Easy pot replacement

Just loosen the two screws to replace the pot. Use different pots for different composition solder, or different pot sizes (50mm square and 75mm square).

A timer function helps you keep tabs on how long the soldering pot has been in use, making it easy to judge the time for pot replacement.

Part No.	Product No.	Manufacturer	Description	Consumption W	Supply Volt.(VAC)
35316	FX-301	HAKKO	HAKKO_FX-301 Soldering Pot-Lead Free	200W	110V



Part No.	Product No.	Manufacturer	Description	Consumption W	Supply Volt.(VAC)
32901	KC-100H-110V		Pd-Free Solder Pot	550W	110V
48818	KC-100H-220V	K&C	Solder Pot (Pb)	550W	220V
44542	KC-100H-220V		Pd-Free Solder Pot	550W	220V
32886	KC-60B		6CM Pd-Free Solder Pot	300W	110V
49787	KC-60H-110V		IC Self-Regulating Temperature Tin Boiler Soldering Machine(Pd-Free)	350W	110V
32897	KC-80B		8CM Pd-Free Solder Pot	300W	110V
32900	KC-80H		Pd-Free Solder Pot	450W	110V



- Dual digital display provides set and measured temperature values.
- PID control system minimizes deviation between solder temperature and set temperature values
- Excellent accuracy of setting value and measured value at a very minimal tolerance of $\pm\{(displayed\ value \times 1.25\%) + 1^{\circ}C\}$
- Built-in warning indicator to detect beyond the upper and lower limit temperature range.
- Stainless steel solder pot with superior durability and corrosion resistance.
- Separated structure of solder pot and heater allow for simple replacement of each part.
- Replacement parts: Heater, Solder Pot,

Voltage	110-130V AC, 220-240V AC
Power Consumption	440W
Max. Temperature	350°C
Control System	PID Control
Dimensions / mm	220(L) x 350(W) x 127(H)
Solder Pot Dimension / mm	91(L) x 135(W) x 60(H)
Weight	About 4kg
Max. Solder Volume	About 5.5kg
Cover	Stainless Steel Sheet
Solder Pot	Stainless Steel
Set Accuracy	$\pm\{(1.25\% \text{ of display temperature}) + 1^{\circ}C\}$
Power Cord	3 conductors with grounded plug

Part No.	Product No.	Manufacturer	Description	Consumption W
8796	POT-100C	Goot	Solder Pot	440W



POT-150AT

- Power voltage: AC 220V~240V 50Hz
- Consume power: 150W
- Temperature range: 200°C~500°C
- Lique time: ≈ 20 minute
- Tin capacity: 300g
- Insulated capacitance: $\geq 100M\Omega$

POT-200AT

- Power voltage: AC 220V~240V 50Hz
- Consume power: 200W
- Temperature range: 200°C~500°C
- Lique time: ≈ 20 minute
- Tin capacity: 450g
- Insulated capacitance: $\geq 100M\Omega$

Part No.	Product No.	Description	Consumption W	Supply Volt.(VAC)
39298	POT-150AT-110VAC	Miniature Solder POT of Adjustable Constant Temperature (Lead-Free Tip)	150W	110VAC
28945	POT-200AT-110VAC	Miniature Solder POT of Adjustable Constant Temperature (Lead-Free Tip)	200W	110VAC
50121	POT-200AT-220VAC	Miniature Solder POT of Adjustable Constant Temperature (Lead-Free Tip)	200W	220VAC



Soldering & Desoldering

Solder Pot

Detailed product specifications are available on: us.100y.com.tw



- Dual digital displays provide temp. setting value and measured value visually.
- PID control system reduces deviation between solder temperature and setting temperature.
- No need to monitor the temperature.
- Excellent accuracy of setting value and measured value at a very minimal tolerance of $\pm((\text{displayed value} \times 1.25\%) + 1^\circ\text{C})$
- Built-in warning lamp to detect beyond the upper and lower limit temperature range.
- Adopts a durable sheathed heater. (POT-350C)
- Stainless steel solder pot with superior durability and corrosion resistance.
- Separated structure of solder pot and heater allow simple replacement of each part.(POT-100C,200C)

Part No.	Product No.	Manufacturer	Description	Consumption W
16261	POT-200C	Goot	Solder Pot-130(L)*180(W)*60(H)mm	720W



- Temperature can be set variably within a range of from approximately 270°C to 530°C.
- Noise free temperature control circuit incorporates zero-volt switch circuit.
- LED pilot lamp lights while heater is ON.
- Adopts a new design heater assuring long operation life.
- Uses a corrosion resistant and durable solder pot. (POT-11C, 21C)
- Built-in stainless steel waste solder tray for excellent convenience.
- Applicable for a wide range of pre-soldering work. (e.g. Urethane wires, Large terminals, Connectors, Large lead wires.)
- Optimum working temperature within approx. 270°C to 530°C. $\phi 36\text{mm}$ inner pot enables pre-soldering of urethane wires, large terminals, etc. (POT-21C, 22C)

Solder Pot	Stainless steel
Voltage	110-130V AC 220-240V AC
Pot Temperature	270 - 530°C
Melting Time	Approx. 10min at max. Setting
Melting Solder Capacity	300g
Internal Pot Dimensions	$\phi 25\text{mm} \times 25(\text{H})$
Weight	720g
Power Consumption	130W

Part No.	Product No.	Manufacturer	Description	Consumption W
6169	POT-21C	Goot	Solder Pot	130W



POT-98CT-110V

- Power voltage: AC 110V 50Hz
- Consume power: 150W
- Temperature range: 270°C~450°C
- Liqueate time: about 20 minute
- Tin capacity: 450g

POT-98CT-120V

- Power voltage: AC 120V 50Hz
- Consume power: 150W
- Temperature range: 270°C~450°C
- Liqueate time: about 20 minute
- Tin capacity: 450g

Part No.	Product No.	Description	Consumption W	Supply Volt.(VAC)
29149	POT-98CT-110VAC	Solder Pot- $\phi 50 \times 34\text{mm} \times 3$	150W	110V
50072	POT-98CT-220VAC	Solder Pot- $\phi 50 \times 34\text{mm} \times 3$	150W	220VAC



POT-A1200



POT-B600

Part No.	Product No.	Description	Consumption W
16153	POT-A1200	Pb-Free Solder Pot-180*130*60mm	1200W
16152	POT-B600	Solder Pot-130*90*60mm	600W



RI-1015



RI-3047

TYPE NO.	SPECIFICATION LENGTH	WATTAGE	CONTENTS WEIGHTS	NORMAL		NO TIMER/WITH TIMER		VOLTAGE	FEATURE
				ITEM NO.	TEMPL	ITEM NO.	TEMPL		
RI-1015	WxLxD m/m 100x150x70	0.6KWx1	6.6 KGS	RI-1015	50°C ~350°C	SP-1015S	50°C~ 400°C	110/220	FOR SMALL PC BLARD
RI-3047	300x470x70	1.5KWx3	62 KGS	RI-3047	50°C ~350°C	SP-3047S	50°C~ 400°C	220V	FOR TV/VCR/COMPUTER OF BIG SIZE PC BOARD

Part No.	Product No.	Description	Consumption W
16841	RI-1015	Temp. Controlled Solder Pot	
12697	RI-3047	300*470*70	1.5KW*3



Part No.	Product No.	Description	Supply Volt.(VAC)
43048	Electrothermal loop	Electrothermal loop 10CM	220V



Soldering & Desoldering

SMD & BGA Rework System

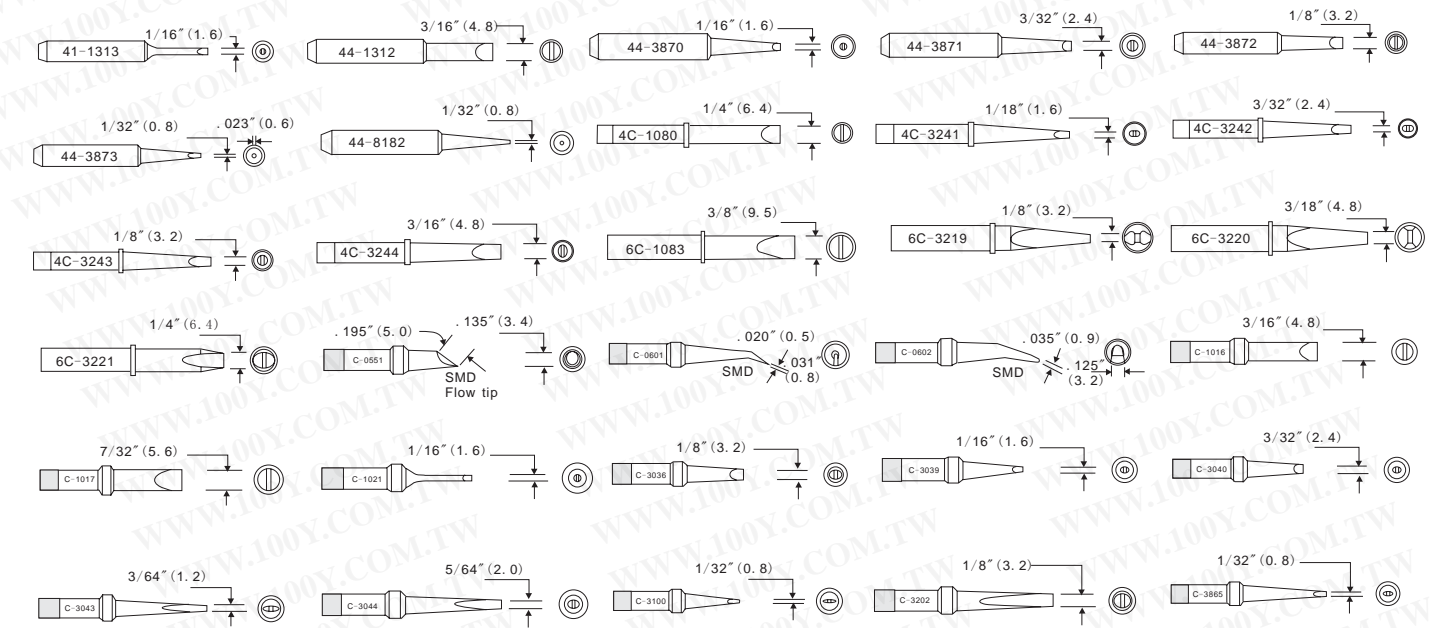
Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Description
47703	IR-X110	Pdr_BGA.SMD demolition infra-red welding system components
47702	IR-X310	Pdr_BGA.SMD demolition infra-red welding system components
47700	IR-X410	Pdr_BGA.SMD demolition infra-red welding system components
45045	SUNKKO 7003	SMD/BGA Intelligent Programs Digital Service Station

PLATO_Soldering/Desoldering Tips

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Solder type	Handpiece (mm)	Cross reference
45379	41-1313	PLATO	PLATO_Soldering Tip	Fit Weller WLC-100,WP-25, 30, 35 Soldering Station	1.6	=WELLER_ST-8
45375	44-1312	PLATO	PLATO_Soldering Tip	Fit Weller WLC-100,WP-25, 30, 35 Soldering Station	4.8	=WELLER_ST-4
45369	44-3870	PLATO	PLATO_Soldering Tip	Fit Weller WLC-100,WP-25, 30, 35 Soldering Station	1.6	=WELLER_ST-1
45372	44-3871	PLATO	PLATO_Soldering Tip	Fit Weller WLC-100,WP-25, 30, 35 Soldering Station	2.4	=WELLER_ST-2
45374	44-3872	PLATO	PLATO_Soldering Tip	Fit Weller WLC-100,WP-25, 30, 35 Soldering Station	3.2	=WELLER_ST-3
45377	44-3873	PLATO	PLATO_Soldering Tip	Fit Weller WLC-100,WP-25, 30, 35 Soldering Station	0.8	=WELLER_ST-6
45378	44-8182	PLATO	PLATO_Soldering Tip	Fit Weller WLC-100,WP-25, 30, 35 Soldering Station	0.8	=WELLER_ST-7
45214	4C-1080	PLATO	PLATO_Soldering Tip	Weller W60PG Soldering Iron	6.4	=WELLER_CT5E
45210	4C-3241	PLATO	PLATO_Soldering Tip	Weller W60PG Soldering Iron	1.6	=WELLER_CT5A
45211	4C-3242	PLATO	PLATO_Soldering Tip	Weller W60PG Soldering Iron	2.4	=WELLER_CT5B
45212	4C-3243	PLATO	PLATO_Soldering Tip	Weller W60PG Soldering Iron	3.2	=WELLER_CT5B
45213	4C-3244	PLATO	PLATO_Soldering Tip	Weller W60PG Soldering Iron	4.8	=WELLER_CT5D
45218	6C-1083	PLATO	PLATO_Soldering Tip	Weller W100PG Soldering Iron	9.5	=WELLER_CT6F
45215	6C-3219	PLATO	PLATO_Soldering Tip	Weller W100PG Soldering Iron	3.2	=WELLER_CT6D
45216	6C-3220	PLATO	PLATO_Soldering Tip	Weller W100PG Soldering Iron	4.8	=WELLER_CT6D
45217	6C-3221	PLATO	PLATO_Soldering Tip	Weller W100PG Soldering Iron	6.4	=WELLER_CT6E
45368	C-0551	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	5.0	
45365	C-0601	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	0.5	
45367	C-0602	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	0.9	=WELLER_PTMX
45336	C-1016	PLATO	PLATO_Soldering Tip=WELLER_PTD	For Weller TC201T Soldering Iron	4.8	=WELLER_PTD
45340	C-1017	PLATO	PLATO_Soldering Tip=WELLER_PTE	For Weller TC201T Soldering Iron	5.6	=WELLER_PTE
45354	C-1021	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	1.6	=WELLER_PTR
45334	C-3036	PLATO	PLATO_Soldering Tip=WELLER_PTC	For Weller TC201T Soldering Iron	3.2	=WELLER_PTC
45332	C-3039	PLATO	PLATO_Soldering Tip=WELLER_PTA	For Weller TC201T Soldering Iron	1.6	=WELLER_PTA
45333	C-3040	PLATO	PLATO_Soldering Tip=WELLER_PTB	For Weller TC201T Soldering Iron	2.4	=WELLER_PTB
45348	C-3043	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	1.2	=WELLER_PTK
45349	C-3044	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	2.0	=WELLER_PTL

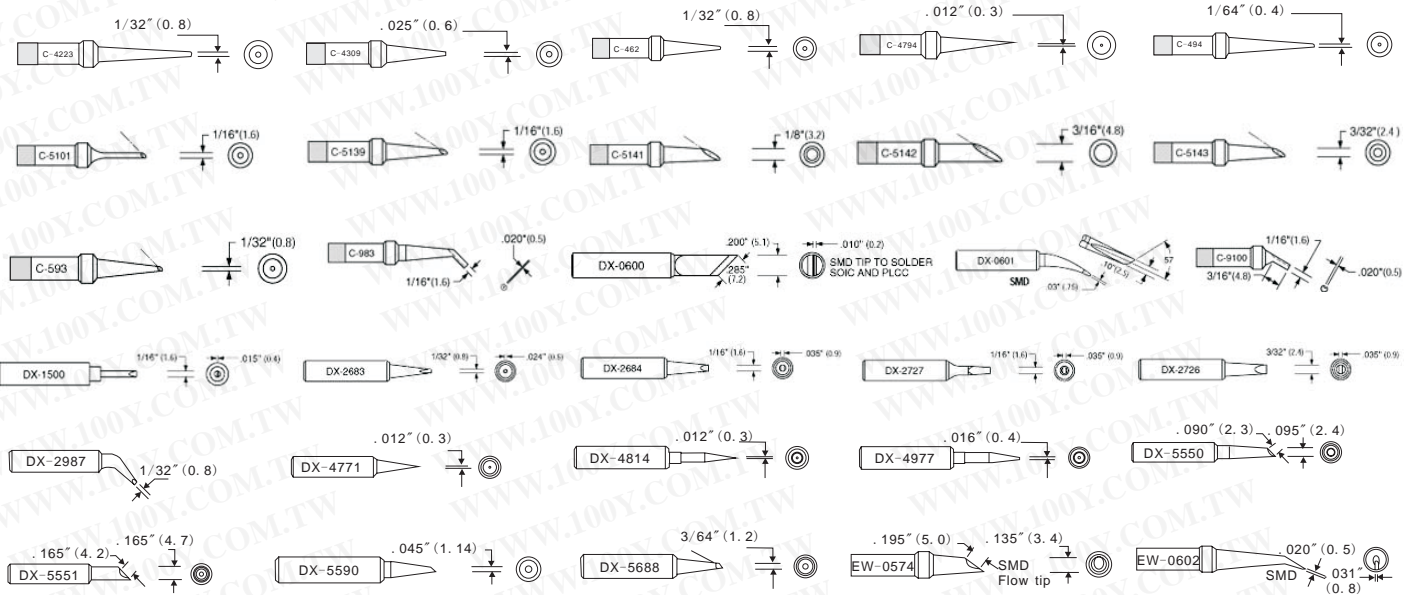


Soldering & Desoldering

PLATO_Soldering Tips For Weller

Detailed product specifications are available on: us.100y.com.tw

Part No.	Product No.	Manufacturer	Description	Solder type	Handpiece (mm)	Cross reference
45345	C-3100	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	0.8	=WELLER_PTH
45350	C-3102	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	3.2	=WELLER_PTM
45347	C-3865	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	0.8	=WELLER_PTJ



Part No.	Product No.	Manufacturer	Description	Solder type	Handpiece (mm)	Cross reference
45351	C-4223	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	0.8	=WELLER_PTO
45358	C-4309	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	0.6	=WELLER_PTT
45352	C-462	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	0.8	=WELLER_PTP
45355	C-4794	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	0.3	
45356	C-494	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	0.4	=WELLER_PTS
45353	C-5101	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	1.6	=WELLER_PTQ
45361	C-5139	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	1.6	=WELLER_PTAA
45363	C-5141	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	3.2	=WELLER_PTCC
45364	C-5142	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	4.8	=WELLER_PTDD
45362	C-5143	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	2.4	=WELLER_PTB
45341	C-593	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	0.8	=WELLER_PTF
45359	C-9100	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	1.6	=WELLER_PTX
45360	C-983	PLATO	PLATO_Soldering Tip	For Weller TC201T Soldering Iron	1.6	=WELLER_PTZ
45330	DX-0600	PLATO	PLATO_Soldering Tip	For Weller MLR20,MPR30 Soldering Iron	7.2	
45331	DX-0601	PLATO	PLATO_Soldering Tip=WELLER_MT-JL	For Weller MLR20,MPR30 Soldering Iron	0.76	=WELLER_MT-JL
45317	DX-1500	PLATO	PLATO_Soldering Tip	For Weller MLR20,MPR30 Soldering Iron	1.6	=WELLER_MPT-6
45322	DX-2683	PLATO	PLATO_Soldering Tip	For Weller MLR20,MPR30 Soldering Iron	0.8	=WELLER_MT-H
45319	DX-2684	PLATO	PLATO_Soldering Tip	For Weller MLR20,MPR30 Soldering Iron	1.6	=WELLER_MT-A
45320	DX-2726	PLATO	PLATO_Soldering Tip	For Weller MLR20,MPR30 Soldering Iron	2.4	=WELLER_MT-B
45316	DX-2727	PLATO	PLATO_Soldering Tip	For Weller MLR20,MPR30 Soldering Iron	1.6	
45323	DX-2987	PLATO	PLATO_Soldering Tip	For Weller MLR20,MPR30 Soldering Iron	0.8	=WELLER_MTX
45309	DX-4771	PLATO	PLATO_Soldering Tip	For Weller MLR20,MPR30 Soldering Iron	0.3	=WELLER_MT-1
45312	DX-4814	PLATO	PLATO_Soldering Tip	For Weller MLR20,MPR30 Soldering Iron	0.3	=WELLER_MT-1S
45326	DX-4977	PLATO	PLATO_Soldering Tip	For Weller MLR20,MPR30 Soldering Iron	0.4	
45327	DX-5550	PLATO	PLATO_Soldering Tip	For Weller MLR20,MPR30 Soldering Iron	2.3	
45328	DX-5551	PLATO	PLATO_Soldering Tip	For Weller MLR20,MPR30 Soldering Iron	4.2	=WELLER_MT-GW
45314	DX-5590	PLATO	PLATO_Soldering Tip	For Weller MLR20,MPR30 Soldering Iron	1.1	=WELLER_MT-4
45315	DX-5688	PLATO	PLATO_Soldering Tip	For Weller MLR20,MPR30 Soldering Iron	1.2	
45278	EW-0574	PLATO	PLATO_Soldering Tip	For WES50 Station	3.4	
45276	EW-0602	PLATO	PLATO_Soldering Tip	For WES50 Station	0.5	

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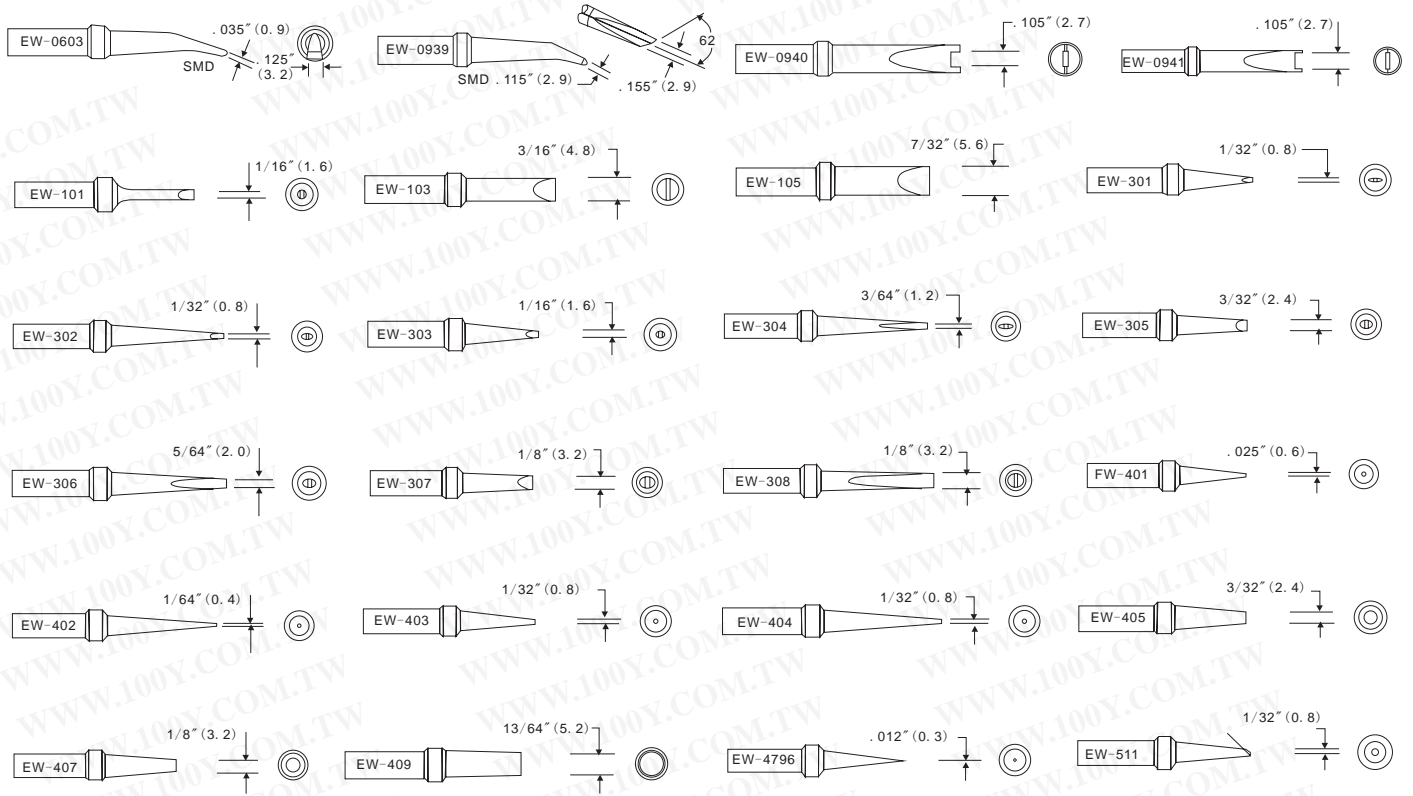
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Soldering & Desoldering

PLATO_Soldering Tips For Weller

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Part No.	Product No.	Manufacturer	Description	Solder type	Handpiece (mm)	Cross reference
45277	EW-0603	PLATO	PLATO_Soldering Tip	For WES50 Station	0.9	=WELLER_ET-MX
45252	EW-0939	PLATO	PLATO_Soldering Tip	For WES50 Station	2.9	=WELLER_ET-JL
45254	EW-0940	PLATO	PLATO_Soldering Tip	For WES50 Station	2.7	=WELLER_ET-SMD2.5MM
45255	EW-0941	PLATO	PLATO_Soldering Tip	For WES50 Station	4	=WELLER_ET-SMA3.8MM
45170	EW-101	PLATO	PLATO_Soldering Tip	Fit Weller WES50 User with EC1201A,AFE,EX1201AFE & WCC-101 Soldering Iron	1.6	=WELLER_ETR
45238	EW-103	PLATO	PLATO_Soldering Tip	For WES50 Station	4.8	=WELLER_ETD
45239	EW-105	PLATO	PLATO_Soldering Tip	For WES50 Station	5.6	
45240	EW-301	PLATO	PLATO_Soldering Tip	For WES50 Station	0.8	=WELLER_ETH
45242	EW-302	PLATO	PLATO_Soldering Tip	For WES50 Station	0.8	=WELLER_ETJ
45235	EW-303	PLATO	PLATO_Soldering Tip	For WES50 Station	1.6	=WELLER_ETA
45247	EW-304	PLATO	PLATO_Soldering Tip	For WES50 Station	1.2	=WELLER_ETK
45236	EW-305	PLATO	PLATO_Soldering Tip	For WES50 Station	2.4	=WELLER_ETB
45248	EW-306	PLATO	PLATO_Soldering Tip	For WES50 Station	2	=WELLER_ETL
45237	EW-307	PLATO	PLATO_Soldering Tip	For WES50 Station	3.2	=WELLER_ETC
45249	EW-308	PLATO	PLATO_Soldering Tip	For WES50 Station	3.2	=WELLER_ETM
45263	EW-401	PLATO	PLATO_Soldering Tip	For WES50 Station	0.6	=WELLER_ETT
45262	EW-402	PLATO	PLATO_Soldering Tip	For WES50 Station	0.4	=WELLER_ETS
45251	EW-403	PLATO	PLATO_Soldering Tip	For WES50 Station	0.8	=WELLER_ETP
45250	EW-404	PLATO	PLATO_Soldering Tip	For WES50 Station	0.8	=WELLER_ETO
45264	EW-405	PLATO	PLATO_Soldering Tip	For WES50 Station	2.4	=WELLER_ETBS
45265	EW-407	PLATO	PLATO_Soldering Tip	For WES50 Station	3.2	=WELLER_ETCS
45257	EW-409	PLATO	PLATO_Soldering Tip	For WES50 Station	5.2	=WELLER_ETDS
45171	EW-4796	PLATO	PLATO_Soldering Tip	Fit Weller WES50 User with EC1201A,AFE,EX1201AFE & WCC-101 Soldering Iron	0.3	
45270	EW-511	PLATO	PLATO_Soldering Tip	For WES50 Station	0.8	

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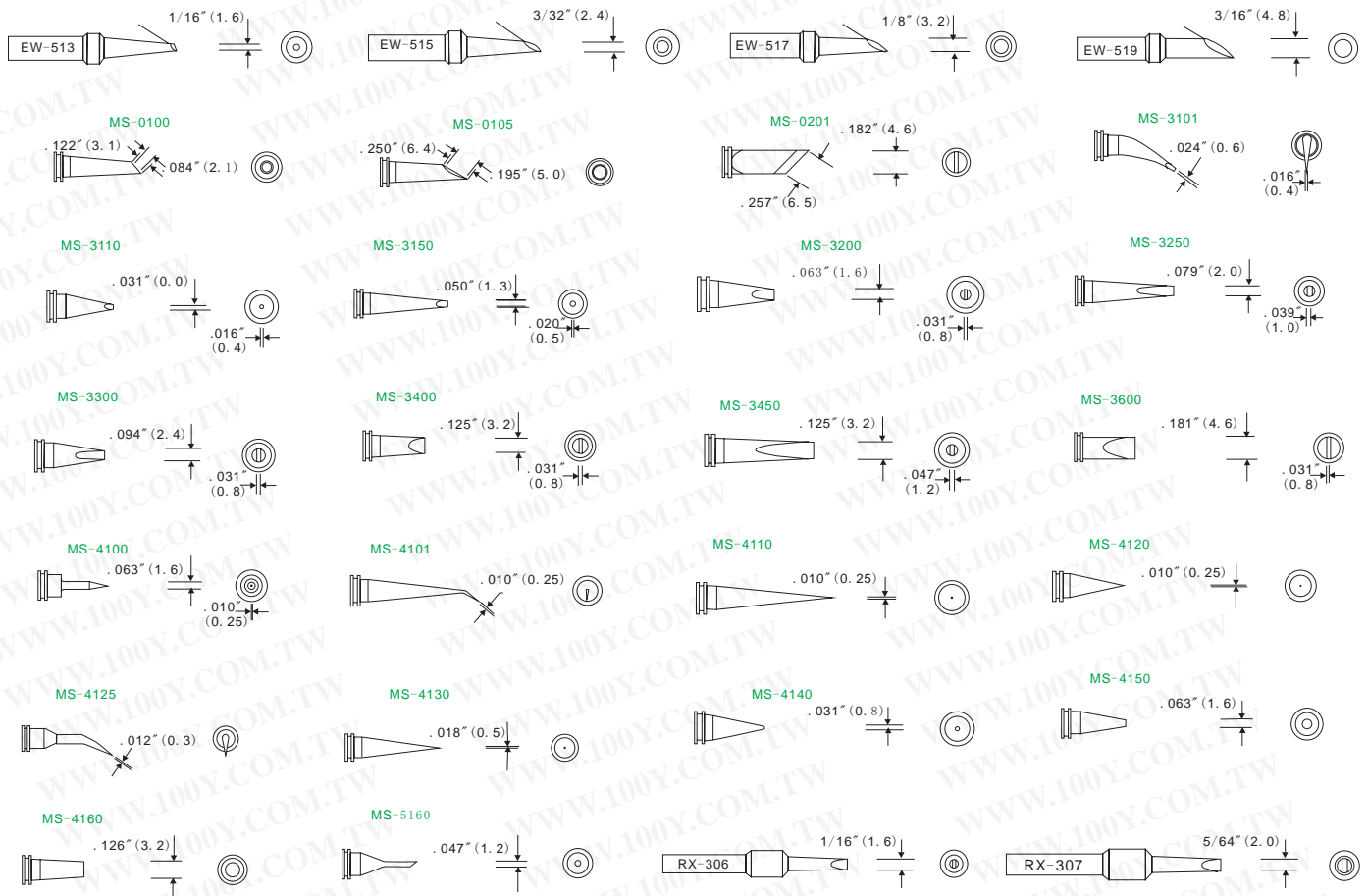
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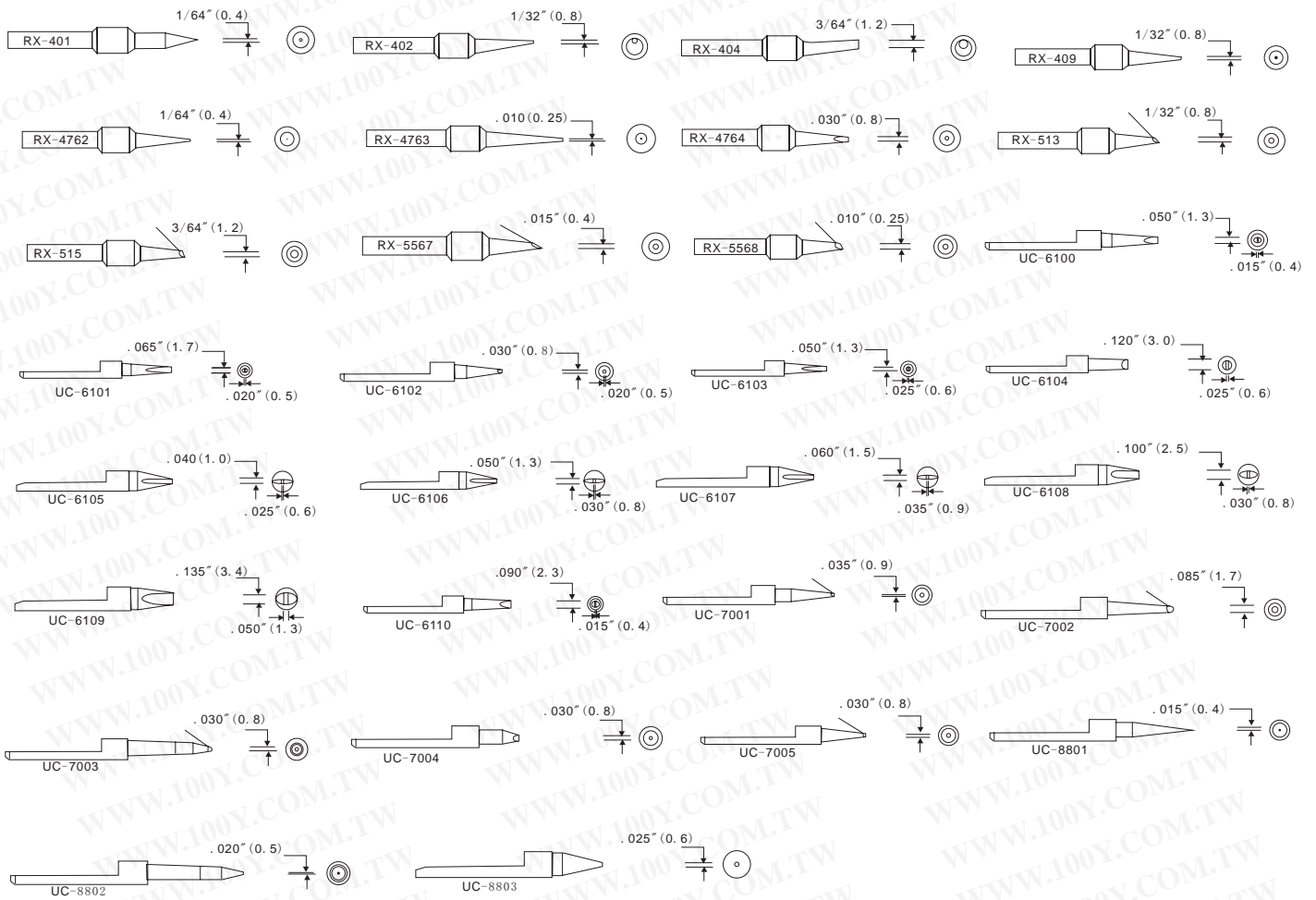
Part No.	Product No.	Manufacturer	Description	Solder type	Handpiece (mm)	Cross reference
45271	EW-513	PLATO	PLATO_Soldering Tip	For WES50 Station	1.6	=WELLER_ETAA
45273	EW-515	PLATO	PLATO_Soldering Tip	For WES50 Station	2.4	=WELLER_ETBB
45274	EW-517	PLATO	PLATO_Soldering Tip	For WES50 Station	3.2	=WELLER_ETCC
45275	EW-519	PLATO	PLATO_Soldering Tip	For WES50 Station	4.8	=WELLER_ETDD
45301	MS-0100	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	2.1	WELLER_LTGW
45280	MS-0105	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	6.4	
45281	MS-0201	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	6.5	
45304	MS-3101	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	0.6	=WELLER_LTHX
45302	MS-3110	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	0.4	=WELLER_LTH
45305	MS-3150	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	1.3	=WELLER_LTK
45291	MS-3200	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	1.6	=WELLER_LTA
45306	MS-3250	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	2.0	=WELLER_LTL
45293	MS-3300	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	2.4	=WELLER_LTB
45294	MS-3400	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	3.2	=WELLER_LTC
45307	MS-3450	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	3.2	=WELLER_LTM
45299	MS-3600	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	4.6	=WELLER_LTD
45287	MS-4100	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	0.25	=WELLER_LT1S
45286	MS-4101	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	0.1	=WELLER_LT1LX
45285	MS-4110	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	0.25	=WELLER_LT1L
45284	MS-4120	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	0.25	=WELLER_LT1
45289	MS-4125	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	0.3	=WELLER_LT1SLX
45308	MS-4130	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	0.5	=WELLER_LTS
45283	MS-4140	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	0.8	
45292	MS-4150	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	1.6	=WELLER_LTAS
45295	MS-4160	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	3.2	=WELLER_LTCS
45290	MS-5160	PLATO	PLATO_Soldering Tip	Fit WSP80 & MPR80 Soldering Pencils	1.2	=WELLER_LT4
45225	RX-306	PLATO	PLATO_Soldering Tip	Fit Weller MC-5001,EC-1002 Station	1.6	=WELLER_EPH106
45226	RX-307	PLATO	PLATO_Soldering Tip	Fit Weller MC-5001,EC-1002 Station	2	=WELLER_EPH107



Soldering & Desoldering

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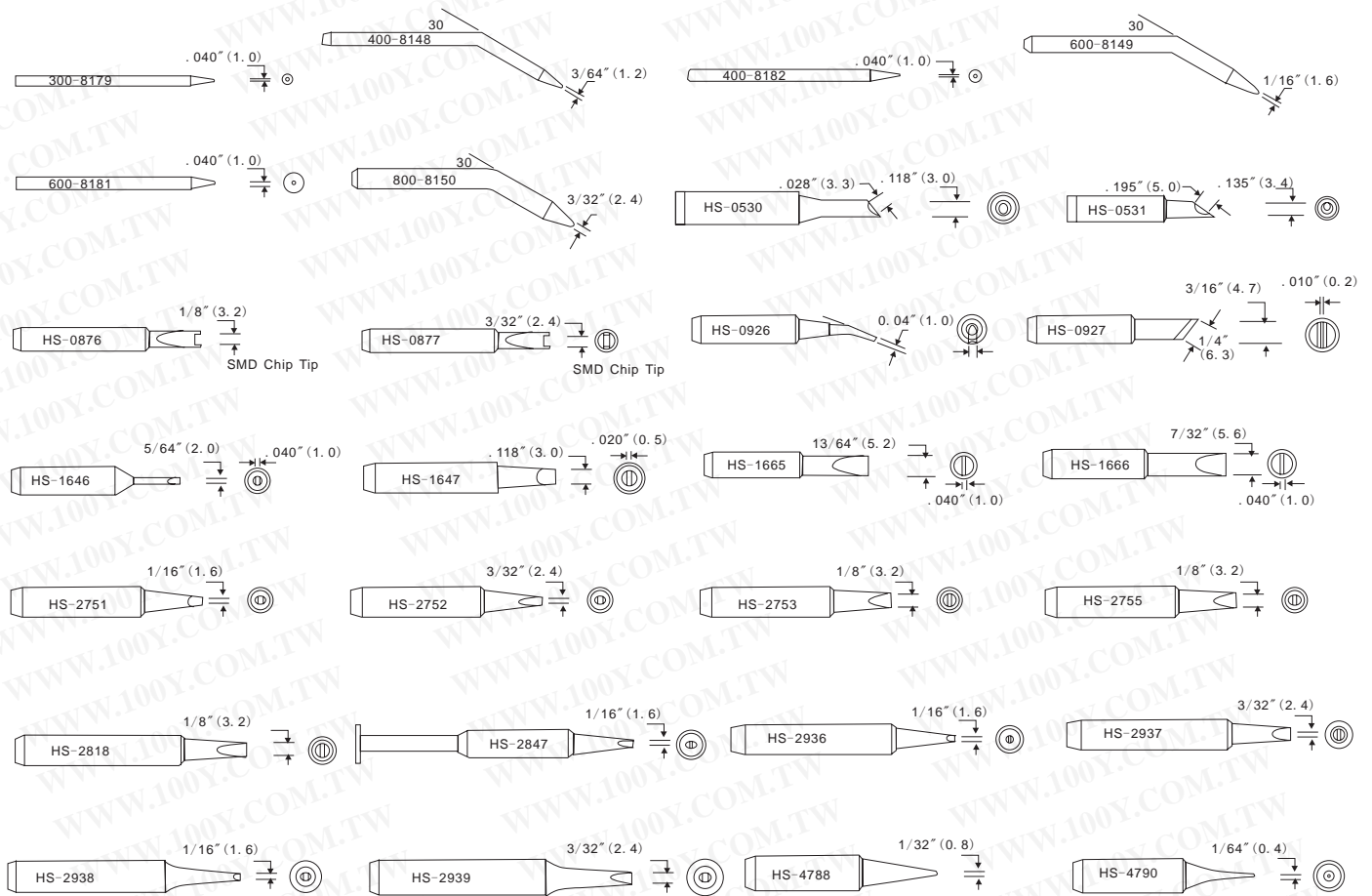
Part No.	Product No.	Manufacturer	Description	Solder type	Handpiece (mm)	Cross reference
45228	RX-401	PLATO	PLATO_Soldering Tip	Fit Weller MC-5001,EC-1002 Station	0.4	=WELLER_EPH110
45220	RX-402	PLATO	PLATO_Soldering Tip	Fit Weller MC-5001,EC-1002 Station	0.8	=WELLER_EPH102
45222	RX-404	PLATO	PLATO_Soldering Tip	Fit Weller MC-5001,EC-1002 Station	1.2	=WELLER_EPH104
45227	RX-409	PLATO	PLATO_Soldering Tip	Fit Weller MC-5001,EC-1002 Station	0.8	=WELLER_EPH109
45219	RX-4762	PLATO	PLATO_Soldering Tip	Fit Weller MC-5001,EC-1002 Station	0.4	=WELLER_EPH101
45230	RX-4763	PLATO	PLATO_Soldering Tip	Fit Weller MC-5001,EC-1002 Station	0.25	=WELLER_EPH112
45229	RX-4764	PLATO	PLATO_Soldering Tip	Fit Weller MC-5001,EC-1002 Station	0.8	=WELLER_EPH111
45221	RX-513	PLATO	PLATO_Soldering Tip	Fit Weller MC-5001,EC-1002 Station	0.8	=WELLER_EPH103
45224	RX-515	PLATO	PLATO_Soldering Tip	Fit Weller MC-5001,EC-1002 Station	1.2	=WELLER_EPH105
45232	RX-5567	PLATO	PLATO_Soldering Tip	Fit Weller MC-5001,EC-1002 Station	0.4	
45233	RX-5568	PLATO	PLATO_Soldering Tip	Fit Weller MC-5001,EC-1002 Station	0.25	
45186	UC-6100	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	1.3	=WELLER_9012
45191	UC-6101	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	1.7	=WELLER_9015
45194	UC-6102	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	0.8	=WELLER_9017
45196	UC-6103	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	1.3	=WELLER_9018
45200	UC-6104	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	3	=WELLER_9051
45203	UC-6105	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	1	=WELLER_9057
45204	UC-6106	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	1.3	=WELLER_9058
45205	UC-6107	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	1.5	=WELLER_9059
45206	UC-6108	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	2.5	=WELLER_9060
45209	UC-6109	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	3.4	=WELLER_9061
45193	UC-6110	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	2.3	=WELLER_9016
45185	UC-7001	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	0.35	=WELLER_9011
45187	UC-7002	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	1.7	=WELLER_9013
45189	UC-7003	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	0.8	=WELLER_9014
45198	UC-7004	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	0.8	=WELLER_9019
45201	UC-7005	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	0.8	=WELLER_9052
45184	UC-8801	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	0.4	=WELLER_9010
45199	UC-8802	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	0.5	=WELLER_9050
45202	UC-8803	PLATO	PLATO_Soldering Tip	Weller 9900AS,2110AS	0.6	=WELLER_9056



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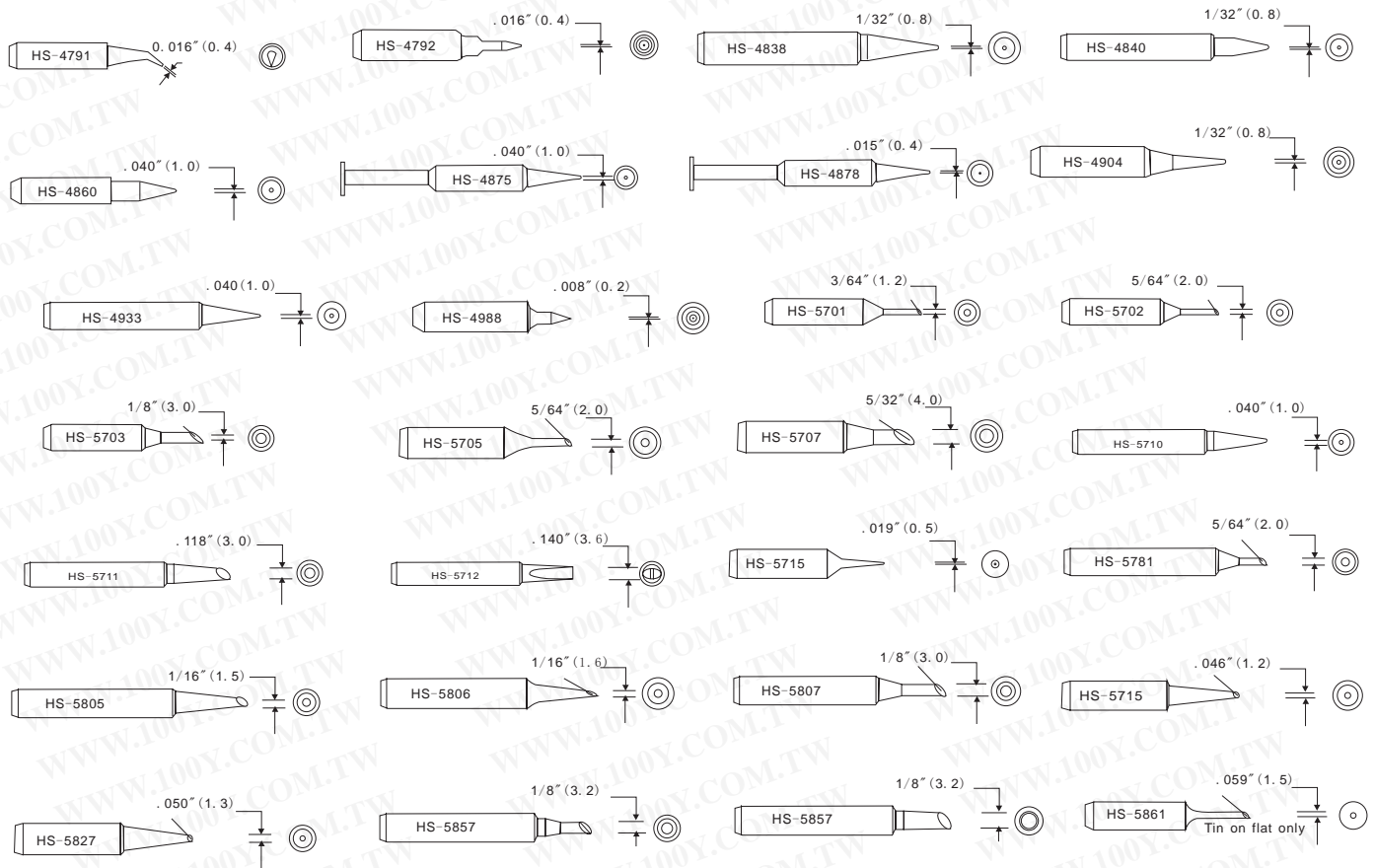
Part No.	Product No.	Manufacturer	Description	Solder type	Handpiece(mm)	Length(mm)	Cross reference
45164	300-8179	PLATO	PLATO_Soldering Tip	Fit Red Soldering Iron 500/501/502/503	1		=HAKKO_BB-3
45084	400-8148	PLATO	HAKKO_Soldering Tip	Fit Soldering Gun 582,583,585,587,589,592	1.2		=HAKKO_582-T-4
45165	400-8182	PLATO	PLATO_Soldering Tip	Fit Red Soldering Iron 500/501/502/503	1		=HAKKO_BB-4
45085	600-8149	PLATO	PLATO_Soldering Tip	Fit Soldering Gun 582,583,585,587,589,592	1.6		=HAKKO_585-T-6
45166	600-8181	PLATO	PLATO_Soldering Tip	Fit Red Soldering Iron 500/501/502/503	1		=HAKKO_BB-6
45087	800-8150	PLATO	PLATO_Soldering Tip	Fit Soldering Gun 582,583,585,587,589,592	2.4		=HAKKO_587-T-8
45120	HS-0530	PLATO	PLATO_Soldering Tip	Fit Hakko Handpiece M926,900M,907ESD, OK SAI-640	3		
45121	HS-0531	PLATO	PLATO_Soldering Tip	Fit Hakko Handpiece M926,900M,907ESD, OK SAI-640	3.4		
45159	HS-0876	PLATO	PLATO_Soldering Tip	Fit 920/921/922 Soldering Iron	3.2		=HAKKO_920-T-R
45160	HS-0877	PLATO	PLATO_Soldering Tip	Fit 920/921/922 Soldering Iron	2.4		=HAKKO_920-T-RT
45110	HS-0926	PLATO	PLATO_Soldering Tip	Fit Hakko Handpiece M926,900M,907ESD, OK SAI-640	1		=HAKKO_900M-T-1.8H
10666	HS-0927	PLATO	Soldering Iron Tip	Fit Hakko Handpiece 900M,907ESD & OK SAI-640	5mm	42mm	=900M-T-K
45179	HS-1646	PLATO	PLATO_Soldering Tip	Fit Hakko N452, N453 Soldering Irons	2		=HAKKO_N452-T-SD
45174	HS-1647	PLATO	PLATO_Soldering Tip	Fit Hakko N452, N453 Soldering Irons	3		=HAKKO_N452-T-D
45116	HS-1665	PLATO	PLATO_Soldering Tip	Fit Hakko Handpiece M926,900M,907ESD, OK SAI-640	5.2		=HAKKO_900M-T-S3
45106	HS-1666	PLATO	PLATO_Soldering Tip	Fit Handpiece 900L ESD,908L,908ESD	1.0		=HAKKO_900L-T-S1
38835	HS-2751	PLATO	PLATO_Soldering Iron Tip	Fit Hakko Handpiece 900M,907ESD & OK SAI-640	1.6mm	43mm	=900M-T-1.6D
28409	HS-2752	PLATO	PLATO_Soldering Iron Tip	Fit Hakko Handpiece 900M,907ESD & OK SAI-640	2.4mm	43mm	=900M-T-2.4D
39223	HS-2753	PLATO	PLATO_Soldering Iron Tip	Fit Hakko Handpiece 900M,907ESD & OK SAI-640	3.2mm	43mm	=HAKKO_900M-T-3.2D
45097	HS-2755	PLATO	PLATO_Soldering Tip	Fit Handpiece 900L ESD,908L,908ESD	3.2		=HAKKO_900L-T-3.2D
45155	HS-2818	PLATO	PLATO_Soldering Tip	Fit 920/921/922 Soldering Iron	3.2		=HAKKO_920-T-3.2D
45125	HS-2847	PLATO	PLATO_Soldering Tip	Fit Handpiece 900S,900S-ESD	1.6		=HAKKO_900S-T-1.6D
45152	HS-2936	PLATO	PLATO_Soldering Tip	Fit 920/921/922 Soldering Iron	1.6		=HAKKO_920-T-1.6D
45153	HS-2937	PLATO	PLATO_Soldering Tip	Fit 920/921/922 Soldering Iron	2.4		=HAKKO_920-T-2.4D/920-T-D
45131	HS-2938	PLATO	PLATO_Soldering Tip	Fit 918 Soldering Iron	1.6		=HAKKO_918-T-1.6D
45132	HS-2939	PLATO	PLATO_Soldering Tip	Fit 918 Soldering Iron	2.4		=HAKKO_918-T-2.4D
45098	HS-4788	PLATO	PLATO_Soldering Tip	Fit Handpiece 900L ESD,908L,908ESD	0.8		=HAKKO_900L-T-B
45099	HS-4790	PLATO	PLATO_Soldering Tip	Fit Handpiece 900L ESD,908L,908ESD	0.4		=HAKKO_900L-T-I



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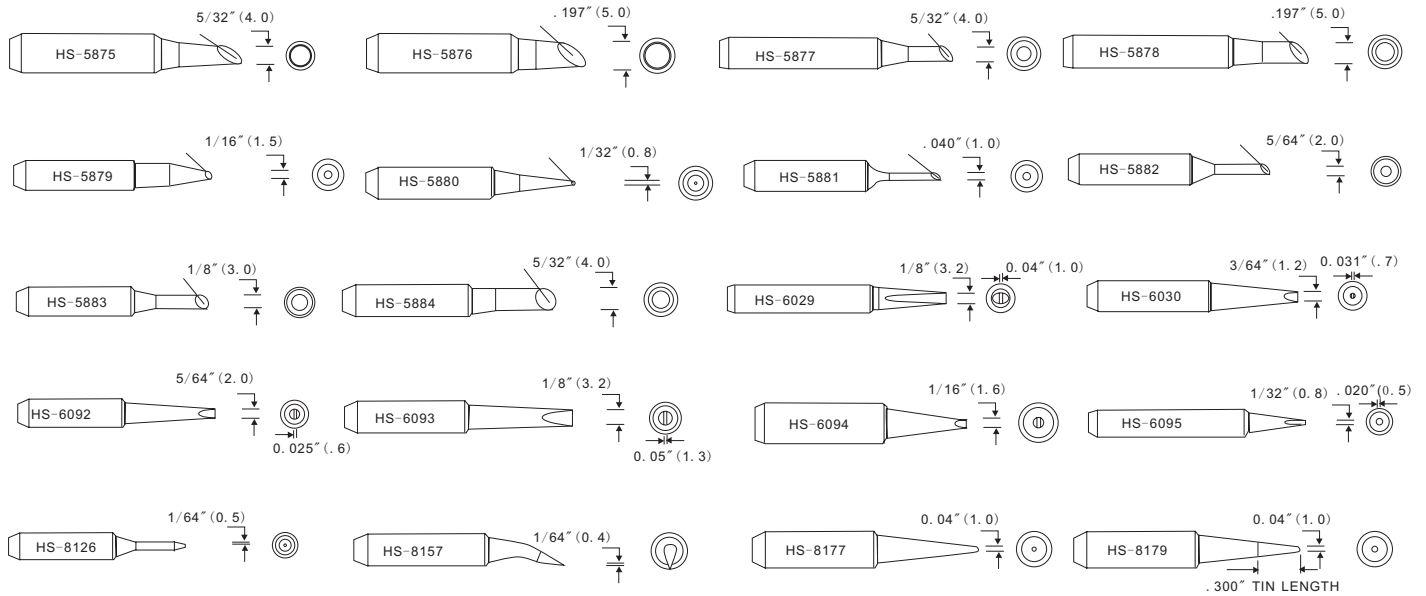
Part No.	Product No.	Manufacturer	Description	Solder type	Handpiece(mm)	Length(mm)	Cross reference
45108	HS-4791	PLATO	PLATO_Soldering Tip	Fit Hakko Handpiece M926,900M,907ESD, OK SAI-640	0.4		=HAKKO_900M-T-0.2RB
45114	HS-4792	PLATO	PLATO_Soldering Tip	Fit Hakko Handpiece M926,900M,907ESD, OK SAI-640	0.4		=HAKKO_900M-T-SB
45134	HS-4838	PLATO	PLATO_Soldering Tip	Fit 918 Soldering Iron	0.8		=HAKKO_918-T-B
45156	HS-4840	PLATO	PLATO_Soldering Tip	Fit 920/921/922 Soldering Iron	0.8		=HAKKO_920-T-B
45172	HS-4860	PLATO	PLATO_Soldering Tip	Fit Hakko N452, N453 Soldering Irons	1		=HAKKO_N452-T-B
45124	HS-4875	PLATO	PLATO_Soldering Tip	Fit Handpiece 900S,900S-ESD	1		=HAKKO_900S-T-B
45126	HS-4878	PLATO	PLATO_Soldering Tip	Fit Handpiece 900S,900S-ESD	0.4		=HAKKO_900S-T-I
45175	HS-4904	PLATO	PLATO_Soldering Tip	Fit Hakko N452, N453 Soldering Irons	0.8		=HAKKO_N452-T-I
45158	HS-4933	PLATO	PLATO_Soldering Tip	Fit 920/921/922 Soldering Iron	1		=HAKKO_920-T-I
45115	HS-4988	PLATO	PLATO_Soldering Tip	Fit Hakko Handpiece M926,900M,907ESD, OK SAI-640	0.2		=HAKKO_900M-T-SMD
10236	HS-5701	PLATO	Soldering Iron Tip	Fit Hakko Handpiece 900M,907ESD & OK SAI-640	1.2mm	42mm	=900M-T-1C
10178	HS-5702	PLATO	Soldering Iron Tip	Fit Hakko Handpiece 900M,907ESD & OK SAI-640	2mm	43mm	=900M-T-2C
10180	HS-5703	PLATO	Soldering Iron Tip	Fit Hakko Handpiece 900M,907ESD & OK SAI-640	3mm	43mm	=900M-T-3C
45088	HS-5705	PLATO	PLATO_Soldering Tip	Fit Handpiece 900L ESD,908L,908ESD	2		=HAKKO_900L-T-2C
45090	HS-5707	PLATO	PLATO_Soldering Tip	Fit Handpiece 900L ESD,908L,908ESD	4.0		=HAKKO_900L-T-4C
45161	HS-5710	PLATO	PLATO_Soldering Tip	Fit Soldering Iron 980/981	1		=HAKKO_980-T-B
45162	HS-5711	PLATO	PLATO_Soldering Tip	Fit Soldering Iron 980/981	3		=HAKKO_980-T-BC
45163	HS-5712	PLATO	PLATO_Soldering Tip	Fit Soldering Iron 980/981	3.6		=HAKKO_980-T-D
45109	HS-5715	PLATO	PLATO_Soldering Tip	Fit Hakko Handpiece M926,900M,907ESD, OK SAI-640	0.5		=HAKKO_900M-T-0.5C
45136	HS-5781	PLATO	PLATO_Soldering Tip	Fit 920/921/922 Soldering Iron	2		=HAKKO_920-T-2C
45157	HS-5805	PLATO	PLATO_Soldering Tip	Fit 920/921/922 Soldering Iron	1.6		=HAKKO_920-T-BC
45135	HS-5806	PLATO	PLATO_Soldering Tip	Fit 918 Soldering Iron	1.6		=HAKKO_918-T-BC
45127	HS-5807	PLATO	PLATO_Soldering Tip	Fit 918 Soldering Iron	3		=HAKKO_918-T-3C
45119	HS-5826	PLATO	PLATO_Soldering Tip	Fit Hakko Handpiece M926,900M,907ESD, OK SAI-640	1.2		=HAKKO_900M-T-S7
45118	HS-5827	PLATO	PLATO_Soldering Tip	Fit Hakko Handpiece M926,900M,907ESD, OK SAI-640	1.3		=HAKKO_900M-T-S6
45149	HS-5857	PLATO	PLATO_Soldering Tip	Fit 920/921/922 Soldering Iron	3.2		=HAKKO_920-T-3C
45150	HS-5859	PLATO	PLATO_Soldering Tip	Fit 920/921/922 Soldering Iron	4.0		=HAKKO_920-T-1.0D
45107	HS-5861	PLATO	PLATO_Soldering Tip	Fit Hakko Handpiece M926,900M,907ESD, OK SAI-640	1.5		=HAKKO_900M-T-1.5CF



Soldering & Desoldering

PLATO_Soldering Tips For HAKKO

Detailed product specifications are available on: us.100y.com.tw



Part No.	Product No.	Manufacturer	Description	Solder type	Handpiece(mm)	Length(mm)	Cross reference
42752	HS-5875	PLATO	Soldering Tip		1	32	Hakko_900M-T-4C
45092	HS-5876	PLATO	PLATO_Soldering Tip	Fit Handpiece 900L ESD,908L,908ESD	5.0		=HAKKO_900L-T-5C
45129	HS-5877	PLATO	PLATO_PLATO_Soldering Tip	Fit 918 Soldering Iron	4		=HAKKO_918-T-4C
45130	HS-5878	PLATO	PLATO_Soldering Tip	Fit 918 Soldering Iron	5		=HAKKO_918-T-5C
45173	HS-5879	PLATO	PLATO_Soldering Tip	Fit Hakko N452, N453 Soldering Irons	1.5		=HAKKO_N452-T-C
45177	HS-5880	PLATO	PLATO_Soldering Tip	Fit Hakko N452, N453 Soldering Irons	0.8		=HAKKO_N452-T-SC
45180	HS-5881	PLATO	PLATO_Soldering Tip	Fit Hakko N452, N453 Soldering Irons	1		=HAKKO_N452-T-1C
45181	HS-5882	PLATO	PLATO_Soldering Tip	Fit Hakko N452, N453 Soldering Irons	2		=HAKKO_N452-T-2C
45182	HS-5883	PLATO	PLATO_Soldering Tip	Fit Hakko N452, N453 Soldering Irons	3		=HAKKO_N452-T-3C
45183	HS-5884	PLATO	PLATO_Soldering Tip	Fit Hakko N452, N453 Soldering Irons	4		=HAKKO_N452-T-4C
45133	HS-6029	PLATO	PLATO_Soldering Tip	Fit 918 Soldering Iron	3.2		=HAKKO_918-T-3.2D
39225	HS-6030	PLATO	PLATO_Soldering Tip		1.2mm	43mm	Hakko-900M-T-1.2LD
45111	HS-6092	PLATO	PLATO_Soldering Tip	Fit Hakko Handpiece M926,900M,907ESD, OK SAI-640	2		=HAKKO_900M-T-2LD
45112	HS-6093	PLATO	PLATO_Soldering Tip	Fit Hakko Handpiece M926,900M,907ESD, OK SAI-640	3.2		=HAKKO_900M-T-3.2LD
45093	HS-6094	PLATO	PLATO_Soldering Tip	Fit Handpiece 900L ESD,908L,908ESD	1.6		=HAKKO_900L-T-1.6D
45151	HS-6095	PLATO	PLATO_Soldering Tip	Fit 920/921/922 Soldering Iron	0.8		=HAKKO_920-T-1.0D
45176	HS-8126	PLATO	PLATO_Soldering Tip	Fit Hakko N452, N453 Soldering Irons	0.5		=HAKKO_N452-T-SB
45117	HS-8157	PLATO	PLATO_Soldering Tip	Fit Hakko Handpiece M926,900M,907ESD, OK SAI-640	0.4		=HAKKO_900M-T-S5
45100	HS-8177	PLATO	PLATO_Soldering Tip	Fit Handpiece 900L ESD,908L,908ESD	1		=HAKKO_900L-T-LB
6627	HS-8179	PLATO	Soldering Iron Tip	Fit Hakko Handpiece 900M,907ESD & OK SAI-640	1mm	43mm	

