

## Product Update MX-PTZ Precision Tweezers for the MX-500 System

OK International is proud to announce the new *MX-PTZ*, a precision tweezer hand-piece for the MX-500 soldering and rework system. This hand-piece is ergonomically designed to meet the demanding requirements for reworking very small electronic components, including 0201.

The *MX-PTZ* enables the user to remove and replace components, with the targeted application of heat, to the soldered connections of the devices while mechanically gripping the component for removal. Using OK International's patented SmartHeat® Technology, the optimum thermal demand is met with minimum stress and thermal over shoot.

The MX-PTZ Precision Tweezers are lightweight, and sized to maximize operator comfort and efficiency. The tweezer-action, and a dual position pitch adjustment, enable the operator to size the pincer-action to the component width.



**Available for sale from November 2007** 

## Features & Benefits

- Adjustable tip alignment for both height, and rotation ensures co-planarity of the tip cartridges
- Dual position pitch-switch enables adjustment of pincer-action, adjusting to the component width, improves operator ergonomics.
- Lightweight and ergonomic hand-piece
- Quick change tip cartridges with keyway to prevent miss-alignment

PART NUMBER	Product Description
MX-500SPT-11	Two Port Solder/Rework System, 115 VAC*
MX-500SPT-21	Two Port Solder/Rework System, 230 VAC*
MX-PTZ-AD	Precision Tweezer Upgrade Kit for MX-500: includes MX-PTZ Handpiece and Workstand
MX-PTZ	Precision Tweezer Hand-piece Only

\*Complete Systems includes: two port power supply, soldering and tweezer hand-pieces, auto-sleep workstands, sponges, and cartridge removal pads.







## **MX-PTZ Precision Tweezers Product Update**

The MX-PTZ is ideal for reworking components of various sizes including 0201.

Hand-piece is ergonomic, lightweight and easy to adjust.







## **MX Precision Tweezer Cartridges**

Part Number	Description
PTTC-x01B*	Tweezers cartridge, bent conical, 0.4mm (pair)
PTTC-x01	Tweezers cartridge, conical, 0.4mm (pair)
PTTC-x02	Tweezers cartridge, blade 1.0mm (pair)
PTTC-x03	Tweezers cartridge, blade 2.0mm (pair)
PTTC-x04	Tweezers cartridge, blade 6.35mm (pair)
PTTC-x05	Tweezers cartridge, blade 16mm (pair)
PTTC-x06	Tweezers cartridge, blade 20.5mm (pair)
PTTC-x07	Tweezers cartridge, blade 28mm (pair)

600 Series X = 6 700 series X = 7 800 series X = 8

<sup>\*</sup>Available only in 700 series



