

Products & Applications: Soldering/Desoldering

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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.

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*

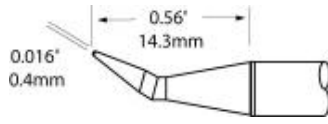
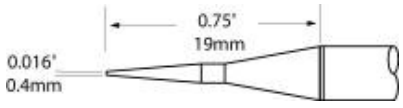
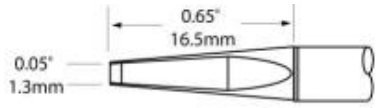

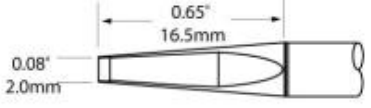
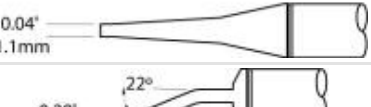
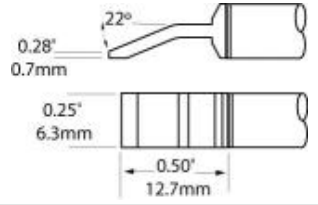


The MX-PTZ is ideal for reworking components of various sizes including 0201.

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 Precision Tweezer Cartridges

	<p>PTTC-x01B* Tweezers cartridge, bent conical, 0.4mm 0.016" (pair)</p>
	<p>PTTC-x01 Tweezers cartridge, conical, 0.4mm 0.016" (pair)</p>
 	<p>PTTC-x02 Tweezers cartridge, blade 1.3mm 0.05" (pair)</p>
 	<p>PTTC-x03 Tweezers cartridge, blade 2.0mm 0.08" (pair)</p>
	<p>PTTC-x04 Tweezers cartridge, blade 6.35mm 0.25" (pair)</p>



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

	<p>PTTC-x05 Tweezers cartridge, blade 16mm 0.63" (pair)</p>
	<p>PTTC-x06 Tweezers cartridge, blade 20.5mm 0.81" (pair)</p>
	<p>PTTC-x07 Tweezers cartridge, blade 28mm 1.10" (pair)</p>

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

*Available only in 700 series

