Two-channel desoldering station with desoldering gun MX-DS1



The MX-5200 Soldering, Desoldering, and Rework Series has increased power and process control, with dual-simultaneous ports for two users or a single user with dual applications. The MX-5200 can be operated with two handpieces dynamically sharing the 80-watt output power based on demand, adding even more application flexibility and speed. A built-in Net Power Meter displays a graphical and numerical representation of the power applied to the cartridge. User Programmable Power Save Mode: the time to enter Power Save Mode is adjustable from 10 to 120 minutes. Ground Fault Interrupt: AC ground monitor detects power line ground failures and immediately alerts the operator and shuts down the system. Universal Power Supply: automatically senses the input line voltage and adjusts accordingly, which allows for worldwide operation without adaptors or a change in performance. Full compatibility with existing and previous MX upgrade kits, tip-cartridges, handpieces, and accessories.

FAST TIME-TO-RECOVERY:
Delivers increased production rates and throughput no matter the application. The

MX-5200 super-charged power supply seamlessly tackles the challenges of high-mass components, multilayered boards, and lead-free solders.

SMARTHEAT® PROCESS CONTROL:
The technology built into every Metcal SmartHeat® system means that soldering and rework are always performed at safe, controlled temperatures. Metcal users know that moderate fixed temperatures, where power is varied, provide the best assurance for a well-controlled soldering and rework process.
• for desoldering components with plated through-hole
• non-slip handle
• "shop-air" hand tool in combination with the new dual-simultaneous supply offers unprecedented heat output
• can operate two handpieces, which dynamically share the 80 Watt output power as required
• Better process control with SmartHeat technology
• ESD safe
• Built-in power meter with digital display and bar graph that dynamically provides the operator with feedback on the status of the soldering process.
• Metcal TipSaver Workstand improves tip life with Auto-Sleep feature

Item no.	**WL28582**
Model	MX-5250
Manufacturer	METCAL
Manufacturer article no.	MX-5250
GPSR manufacturer data	OK International Ltd Eagle Close, Chandlers Ford GB-SO53 4NF Hampshire www.metcal.com
Scope of delivery	1x MX-PS5200 supply unit 1x desoldering gun MX-DS1 1x ESD air hose MX-DAH4 1x MX-RM8E connection cable for MX-DS1 1x storage stand MX-W5DS 1x tip removal pad MX-CP1 (soldering tips sold separately) 1x desoldering tip cleaning set AC-TC 1x spare parts set MX-DCF1 (incl. 15x paper filters and 6x felt filters)
Sales unit	1 piece
Content unit	1 piece
Station (type)	desoldering station
ESD compliant	no