

SP200 Soldering System

Economical Soldering System Cuts Costs, Not Corners

The SP200 Soldering System is the most cost-effective and easiest to use compact soldering system available today.

For flawless soldering, technicians need only select the correct tip cartridge, insert it into the hand-piece and switch on. As the unit works at a lower temperature than a conventional iron and requires no calibration, operators always apply the correct level of thermal energy needed to produce solder joints of the highest quality without risking component or PCB damage.

In addition, the system's design is extremely reliable, with very few parts that ever need repairing, ensuring that the SP200 Soldering System is practically maintenance-free.

Metcal's SP200 Soldering System, for through-hole soldering and SMT touch-up, is designed to perfectly complement our MX-500 Soldering, Desoldering & Rework System.



SP200 SOLDERING SYSTEM

System Includes Power Supply With Power Cord*, Hand-Piece With Cord, Workstand With Sponge And Cartridge Removal Pad

Part No.	Description
SP200-11	115 VAC Soldering System
SP200-21	220/240 VAC Soldering System*

*220/240 VAC system does not include power cords

ACCESSORIES & SPARE PARTS

SP-PW1-10	Power Supply with Power Cord
SP-PW1-20	Power Supply with Power Cord*
AC-CP2	Cartridge Removal Pad
AC-YS3-P	Workstand Sponge (Pack of 50)
AC-BRUSH-P	Soft Brass Brush Cleaner (Pack of 6)
AC-TCASE	Tip Case (holds 10 tips)**
AC-TSTAND	Tip Stand
SP-HC1	ESD Solder Handle W/CP2 for SP200 Systems
SP-OR	O-Ring Replacement Kit
SP-WSK1	SP Workstand with YS3 Sponge
SP-CRADLE	Universal Cradle

*220/240 VAC system does not include power cords

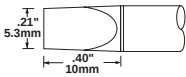
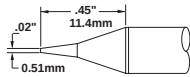
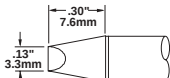
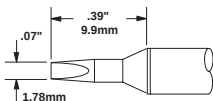
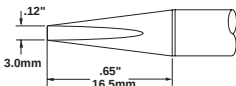
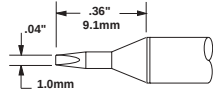
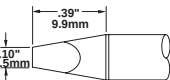
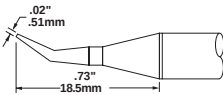
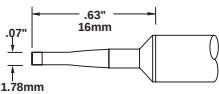
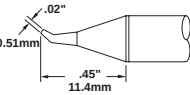
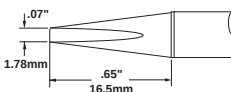
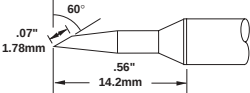
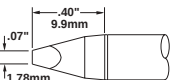
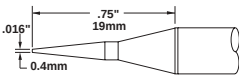
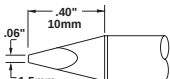
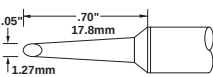
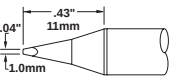
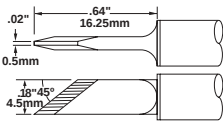
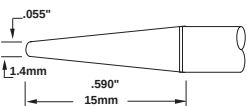
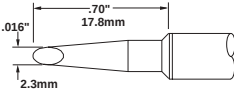
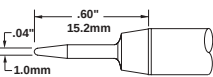
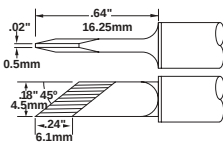
**Tips not included



Tip Cartridges For Soldering Applications

The SP200 Soldering System's tip cartridges are designed to suit a wide range of soldering applications. For optimum performance, operators should select the tip that allows maximum contact with the work surface. We suggest that you start with a 600 series tip cartridge.

SP200 SOLDER TIP CARTRIDGES

	SSC-X17A Extra Large Chisel .21" (5.3mm)		SSC-X22A Conical Sharp .02" (0.51mm)
	SSC-X13A Chisel 90° .13" (3.3mm)		SSC-X72A Conical Chisel .07" (1.78mm)
	SSC-X46A Long Reach Chisel .12" (3.0mm)		SSC-X71A Conical Chisel .04" (1.0mm)
	SSC-X36A Chisel 30° .10" (2.5mm)		SSC-X54A Sharp Bent 30° .02" (0.51mm)
	SSC-X42A Long Reach Chisel 60° .07" (1.78mm)		SSC-X26A Sharp Bent 30° .02" (0.51mm)
	SSC-X70A Long Chisel .07" (1.78mm)		SSC-X47A Bevel 60° .07" (1.78mm)
	SSC-X37A Chisel 30° .07" (1.78mm)		SSC-X45A Bevel 60° .016" (0.4mm)
	SSC-X38A Chisel 30° .06" (1.5mm)		SSC-X67A Drag Soldering Tip (Mini-Hoof)
	SSC-X25A Chisel 30° .04" (1.0mm)		SSC-X61A Drag Soldering Tip (Knife)
	SSC-X74A Conical Sharp .055" (1.4mm)		SSC-X39A Drag Soldering Tip (Hoof)
	SSC-X01A Conical Sharp .04" (1.0mm)		SSC-X73A Drag Soldering Tip (Increased Tinned Area, .24" 6.1mm)