







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.

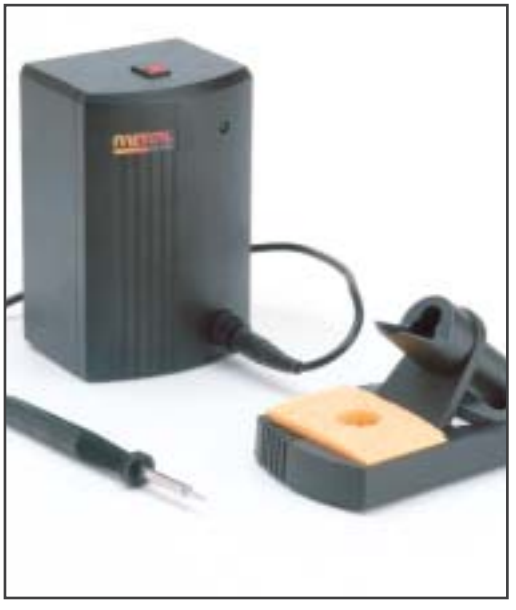
For flawless soldering, technicians need only select the correct tip cartridge, insert it into the hand-piece and switch on. As the unit works at a lower temperature than a conventional iron and requires no calibration, operators always apply the correct level of thermal energy needed to produce solder 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 Cartidge 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

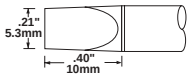
SP-PW1-10	Power Supply with Power Cord
SP-PW1-20	Power Supply with Power Cord*
AC-CP2	Cartridge Removal Pad
AC-YS3-P	Workstand Sponge (Pack of 50)
AC-BRUSH-P	Soft Brass Brush Cleaner (Pack of 6)
AC-TCASE	Tip Case (holds 10 tips)**
AC-TSTAND	Tip Stand
SP-HC1	ESD Solder Handle W/CP2 for SP200 Systems
SP-OR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

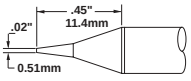
Tip Cartridges For Soldering Applications

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.

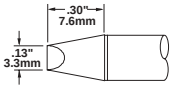
SP200 SOLDER TIP CARTRIDGES



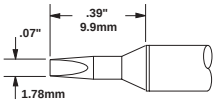
SSC-X17A
Extra Large Chisel
.21" (5.3mm)



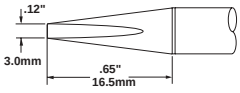
SSC-X22A
Conical Sharp
.02" (0.51mm)



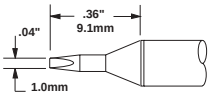
SSC-X13A
Chisel 90°
.13" (3.3mm)



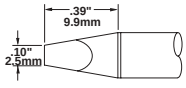
SSC-X72A
Conical Chisel
.07" (1.78mm)



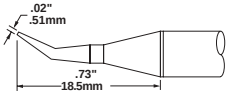
SSC-X46A
Long Reach Chisel
.12" (3.0mm)



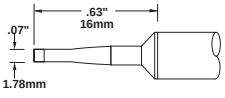
SSC-X71A
Conical Chisel
.04" (1.0mm)



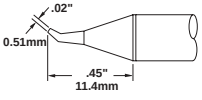
SSC-X36A
Chisel 30°
.10" (2.5mm)



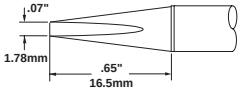
SSC-X54A
Sharp Bent 30°
.02" (0.51mm)



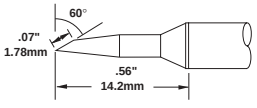
SSC-X42A
Long Reach Chisel 60°
.07" (1.78mm)



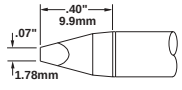
SSC-X26A
Sharp Bent 30°
.02" (0.51mm)



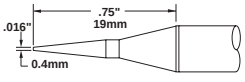
SSC-X70A
Long Chisel
.07" (1.78mm)



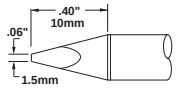
SSC-X47A
Bevel 60°
.07" (1.78mm)



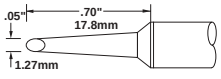
SSC-X37A
Chisel 30°
.07" (1.78mm)



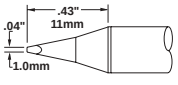
SSC-X45A
Bevel 60°
.016" (0.4mm)



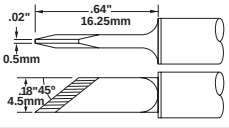
SSC-X38A
Chisel 30°
.06" (1.5mm)



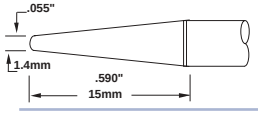
SSC-X67A
Drag Soldering Tip
(Mini-Hoof)



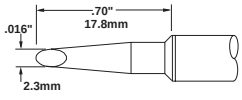
SSC-X25A
Chisel 30°
.04" (1.0mm)



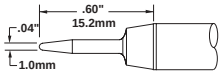
SSC-X61A
Drag Soldering Tip
(Knife)



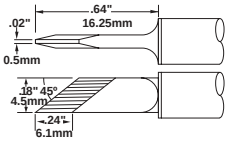
SSC-X74A
Conical Sharp
.055" (1.4mm)



SSC-X39A
Drag Soldering Tip
(Hoof)



SSC-X01A
Conical Sharp
.04" (1.0mm)



SSC-X73A
Drag Soldering Tip
(Increased Tinned
Area, .24" 6.1mm)

500 SERIES X=5 600 SERIES X=6 700 SERIES X=7







