

Metcal SP440 Desoldering System

Product Images



Description

- For production level through-hole rework applications.
- With 50 Watts of power and tips specially designed to maximise heat transfer the SP440 is ideal for heavy load desoldering of components on heavy ground plane and multilayer PCBs
- Includes:
 - 50 Watt Power Supply, Self-Contained vacuum, Desolder tool, Workstand, Automatic time out feature
 - Choosing The Correct Geometry Select a tip with an outside diameter that is approximately the same size as the pad
 - Choosing The Correct Desolder Cartridge Proper tip cartridge selection is important for getting the best results. Choosing the right tip cartridge will maximise your performance at the lowest possible temperature
 - Choosing The Correct Temperature (Series) Durable SDC desolder cartridges, designed for high heat transfer, making desoldering on multi-layer boards much easier
 - Desolder cartridges are available in two temperature ranges (600 and 700 Series). A typical board usually requires a 700 Series. A 600 Series tip for thermally sensitive components or small single-sided boards