

Medical Device Manufacturing

Hakko offers a wide variety of medical device manufacturing solutions. The clean room often plays a vital role in this process... gold soldering, material bonding and hot knife material cauterization to name a few.

FT 802



The Hakko FT802 is a thermal wire stripper that offers superior thermal control and performance. It is an excellent tool for sealing, cauterizing polyamide material and hot stamping/bonding medical grade fabrics. It is extremely flexible offering interchangeable blades.

FX 951



The FX951 Soldering station features a compact design with superior heat transfer and thermal recovery. The system is equipped with digital temperature control to meet precise FDA thermal requirements for medical, gold and silver solder applications.

FT-802 with Hot Knife



The Hakko FT802 with the FT 8003 Hot Knife is ideal for cutting and melting polyamide or polyimide tubing rated at 400 degrees celsius. This tool is nimble and can be set at different temperatures making it easy to use one tool for multiple hot knife and bonding applications.