

CV-H10-MFT

User Guide

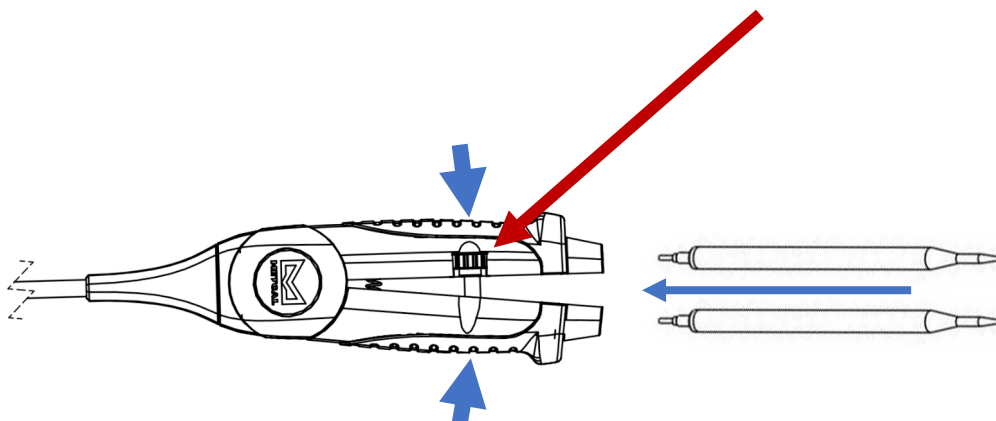


MicroFine Solder Tweezer Handpiece for CV Systems

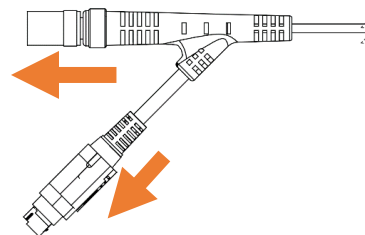


Depress arms in direction shown to operate tool (blue arrows)

Turn the knob to adjust the angle of the left cartridge.



Handpiece connects to Metcal CV Systems



Part Number	Description
CV-H10-MFT	CV MicroFine Tweezer Handpiece
UK10-MFT	MicroFine Tweezer Workstand
CV-UK10	CV MicroFine Tweezer Handpiece and Workstand

CV-H10-MFT Specifications

Specifications	
Tip Alignment	Adjustable
Horizontal Gap	1206 –01005
Weight	< 30 g
Dimensions (L/W/T)	98 mm x 27.5 mm x 18.5 mm
Cable Thickness	3.5 mm

MicroFine Tweezer Cartridges

Temperature Guide

	Max. Temp.	Application
MFTC-6	675 °F / 357 °C	Temperature sensitive applications
MFTC-7	775 °F / 413 °C	Most general applications
MFTC-8	875 °F / 468 °C	Ceramic and High Thermal Demand

Part Numbers, Geometries, and Dimensions

Part Number	Geometry	Description	Dimensions
MFT-xCH9006	Chisel	SOLDER TIP CART, CHISEL, 0.6 mm x 9 mm, MF	0.6 mm x 9 mm
MFT-xCH9008	Chisel	SOLDER TIP CART, CHISEL, 0.8 mm x 9 mm, MF	0.8 mm x 9 mm
MFT-xPW5403	Power Wedge Blade	SOLDER TIP CART, BLADE, 0.3 mm x 5.4 mm, MF	0.3 mm x 5.4 mm
MFT-xCNB5604	Conical Bent	SOLDER TIP CART, CONICAL BENT, 0.4 mm x 5.6 mm, MF	0.4 mm x 5.6 mm
MFT-xCNB6802	Conical Bent	SOLDER TIP CART, CONICAL BENT, 0.2 mm x 6.8 mm, MF	0.2 mm x 6.8 mm