TMT-2000S

Soldering Station



TMT-2000S

ESD FREE LEAD FREE

The TMT-2000S is based on Curie Heat Technology which responds to the thermal demands of each solder joint by adjusting the power instantaneously, thereby meeting the exact requirements of the substrate component and solder material.

- Curie Heat Technology operating at 470KHz.
- Max flexibility, allows the use of K, P, S Series tips.
- Extremely compact, weighs just 1.3KG.
- No calibration or operator training required.
- No additional coil assembly costs.

SYSTEM CONFIGURATIONS

Model Number	Handpiece	Tip Cartridge	Connector
TMT-2000S-K	SHP-K	K Series	3-Pin
TMT-2000S-PM	SHP-PM	P Series	8-Pin
TMT-2000S-SM	SHP-SM	S Series	8-Pin

TMT-2000S SPECIFICATIONS

Input Line Voltage:	TMT-2000PS	100-240 VAC, 55W
Surface Resistivity:		10^5 - 10^9 Ω/sq
Tip to Ground Potential:		<2mV, true RMS 50-500Hz
Tip to Ground Resistance:		<2 Ohms DC
Idle temperature Stability:		+/- 1.1 °C (2 °F) in still air
Max Enclosure Temperature:		50 °C (122 °F)
Fuse:	TMT-2000PS	250V 1A “Slo-Blo”
Output Power (Maximum):		50 Watts
Output Frequency:		470 KHz
Size (W x H x D):		110mm x 155mm x 92mm
Weight:		1.30 KG
Input Line Frequency:		50/60 Hz

PACKING LIST

TMT-2000PS	Power Supply
SHH-4	Soldering Handpiece Holder
SHP-K	Soldering Handpiece
RMP-1	Tip Removal Pad
BC-1	Brass Curls
SPG-1	Sulphide Free Sponge
CC-1	Connection Cable

CERTIFICATION MARKS

*Tested & certified by TUV-SUD

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