



TMT-2000S

Soldering Station

**ESD
SAFE**

**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.
- ✓ Maximum flexibility, allows the use of K, P and S Series tips.
- ✓ Extremely compact, weighs just 1.3KG.
- ✓ No calibration or operator training required.
- ✓ No additional coil assembly costs.

TMT-2000S SPECIFICATIONS

Input Line Voltage:	100-240 VAC, 55W
Tip to Ground Potential:	2mV, true RMS 50-500Hz
Tip to Ground Resistance:	<2 Ohms DC
Idle Temperature Stability:	+/- 1.1°C (2°F)
Maximum Enclosure Temperature:	50°C (122°F)
Fuse:	250V 1A
Output Power (Maximum):	50 Watts
Output Frequency:	470 Khz
Size (W x H x D):	110mm x 155mm x 92mm
Weight:	1.3 KG
Input Line Frequency:	50/60 Hz

CERTIFICATION MARKS



PACKING LIST

TMT-2000PS	Power Supply
SHH-4	Soldering Handpiece Holder
SHP-K ¹	Soldering Handpiece
RMP-1	Tip Removal Pad
CC-1	Connection Cable
BC-1	Brass Curls
SPG-1	Sulphide Free Sponge
¹ The handpiece will vary based on system configuration.	

SYSTEM CONFIGURATIONS

[TMT-2000S-K](#)

[TMT-2000S-P](#)

[TMT-2000S-SM](#)

[TMT-2000S-KM](#)

[TMT-2000S-PM](#)

K SERIES - TIP CARTRIDGES



Patented Color Band

P SERIES - TIP CARTRIDGES



Patented Color Band

S SERIES - TIP CARTRIDGES



Patented Color Band

