

Precision Hot Air station

TESE-2A

TESE is a precision hot air station for repairing small and medium SMDs quickly and safely.

Profiles mode It features along with the manual mode a powerful functionality of profiles to perform rework tasks with the maximum precision. You can **control temperature values and air flow rate by creating up to 25 profiles.**

Control thermocouple You can read the temperature at a specific point on the PCB with the control thermocouple [PH218](#). It helps **protect the components or a specific area on the PCB.**

Auto-stop function The auto-stop function is a safety measure which ensures **the heat is automatically cut off** when the tool is in the [TE-SE stand](#).

It comes with a complete [extractor desk](#), tripods, protectors & extractors listed below.

Available languages: English, Spanish, German, French, Italian, Portuguese, Japanese, Chinese, Russian and Korean.



Specifications

Net weight	4,72 kg (10.41lb)
Dimensions (Control Unit)	148 x 184 x 140 mm (5.83 x 7.24 x 5.51 in)
Voltage	230V
Input fuse	4A (230V)
Nominal Power	300W
Temperature selection	Room Temperature / 150-450 °C (300-840 °F)
Ambient operating temp.	10-40 °C (50-104 °F)
Air flow range	2-17 SLPM
Vacuum	30% / 228 mmHg / 9 inHg
Rated Current	3A (230V)
USB-B connector station-PC	
P-005 Pedal Connection	
ESD safe	
Package weight	5,69 kg (12.54lb)
Package dimensions	474 x 368 x 195 mm (18.66 x 14.49 x 7.68 in)

Connectables

Product Packaging

Modular Line ex	Hot Air
Control Units	
Tools	TE-TB Precision Heater hose set
Accessories	E2052 Extractor 20 x 20 mm , T2050 Tripod ø39 mm , E2064 Extractor 20 x 26 mm , T2250 Tripod ø85 mm , E2184 Extractor 24 x 24 mm , P2220 Protector 10 x 10 mm , P2235 Protector 12 x 17 mm , P4000 Protector 12,4 x 12,5 mm , P2230 Protector 15 x 15 mm , TN9209 Nozzle for TE heater , P4010 Protector 17 x 17 mm , TN9208 Nozzle for TE heater , 0008752 Extractor Desk , TN9080 Nozzle for TE heater
Consumables	PH218

 **Connectables**

Connectable tools

230V - Heater Hose Set
JT-T2A



Precision Heater hose set
TE-TB



Stands

Stand for JT heater
JT-SE



Stand for TE heater
TE-SE



Accessories

Pedal
P-005



PROTECTORS



EXTRACTORS



TRIPODS



Pick & Place
T260-A




for TE heater
TE NOZZLES



Consumables

for Hot Air
HEATING ELEMENTS



 **Documentation**

Manuals	TESE-A_MANUAL_ES TESE-A_MANUAL_EN
Brochures	Rework Brochure
Exploded View	TESE-A Exploded View