

Electrically-operated Powerful Vacuum Pick-up Pen for SMD Chips

Model: IVS-381

IVS-381 Vacuum Pick-up Pen is designed for picking-up SMD components as Chip Capacitors, Chip Resistors, SOT Transistors, SOICs, QFPs safely and to place the same on SMD pads without any mechanical damage.

Features

- ESD safe design avoids damage to static sensitive expensive components
- Ergonomically designed and light weight Pick-up Pen for operator's comfort
- Adjustable and powerful vacuum suction force up to 120g
- Suction nozzles and pads can be used together and are interchangeable.

extensively used in LED Chips assembly in LEDs lighting

Specifications

Power	: 7 Watt
Pump	: Diaphragm
Max Suction	: 225mmHg (30 KPa)
Suction Pad	: Conducting Silicon Rubber
Dimensions	: 130 x 160 x 110mm (approx.)

Scope of Supply

- Main Unit
- Straight Suction Nozzle: 1.45 mm outer dia
- Bent Suction Nozzle: 1.45 mm outer dia
- Suction Pads: 6 mm, 7 mm, 8 mm, 10 mm dia



Electrically-operated Soldering Tip Cleaner

Model: TCS-20

Soldering Tip Cleaner is used to clean the oxidized Soldering Tips.

- Removes the oxides effectively without damaging Soldering Tips
- Tip Activator is used to re-tin the soldering tips to increase their life.

Specifications:

Power	: 5 Watt
Dimensions	: 125x70x65 mm (approx)
Weight	: About 830 grams

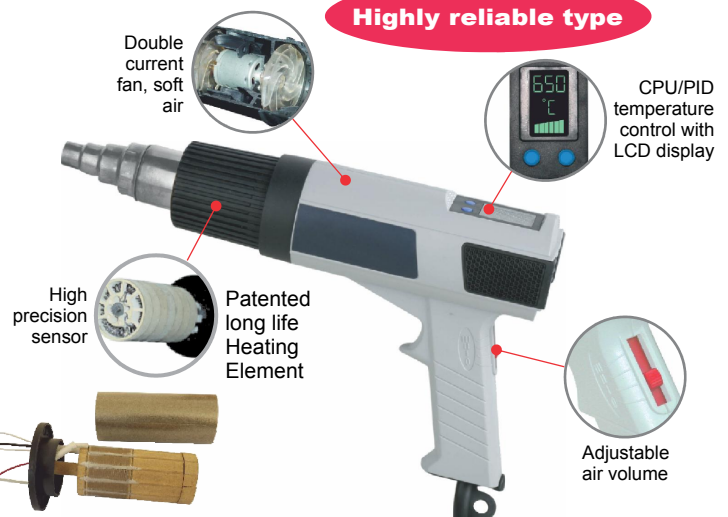


Adjustable Temperature Hot Air Gun with Digital Display of Temperature

Model I885

- Digital LCD display of temperature
- Cool air prolongs life of heating element
- Power 2100 Watt
- Temperature Control: 50°C to 650°C
- Input Supply: 230VAC, 50Hz
- Air Volume:
 - 180 litre/minute at Step I, cold air
 - 200 litre/minute at Step II, hot air
 - 400 litre/minute at Step III, hot air

Highly reliable type



Scope of supply:

- Heat Gun
- Shrinking Nozzle

Spare Heating Element are readily available