

# SMD Thermal Tweezer Model ITW50 for reworking Chip & SOICs

for easy and quick reworking of SMD components as 0603 Chips, SODs, SOTs, SOICs



Optional Soldering Pencil Set also available for use of same Control Unit for soldering SMD and PTH components

## Specifications

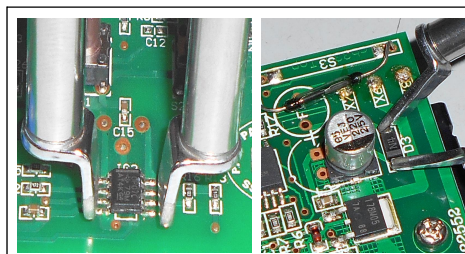
- Power : 50W
- Input Supply : 220VAC, 50Hz
- Temperature Range : upto 480°C
- Tip to Ground Resistance : <2Ω
- Tip to Ground Potential : <2mV

## Features

- Twin-tube Tip Inserts heat SMD Chip components directly without disturbing adjacent components.
- Easy reworking of SMD components as Chip Resistors/Capacitors/Inductors, MELFs, SODs, SOTs, 4/6/8/14/16/18/20 pin SOIC's

## Scope of Supply

- Power & Control Unit
- Thermal Tweezer
- Standard Insert Set
- Stand for Thermal Tweezer
- Cleaning Sponge



## How it works:

1. Switch ON Power and set desired temperature.
2. Grip the chip component and hold for few seconds till solder melts
3. Pick up chip component.

## Useful SMD Tip Inserts for reworking of SMD Chips and SOICs

P/N	Size (A)	Diagram	Shape	Applicable for
A1388	1.5mm			SMD Chips
A1380	8mm			8 Pin SO ICs
A1384	20mm			20 Pin SO ICs

shown trademarks are property of their respective owners.

While the information contained herein in, has been carefully compiled to the best of our knowledge, nothing is intended as representation and warranty on our part; and no statement shall be construed as recommendation to infringe any of existing patents. We accept no liability of whatsoever for any faults and errors in the information contained herein. Contents of this catalogue and specifications of the products, are subject to change without notice due to continuous improvements.

Warranty is 12 months from the date of invoice. It excludes all consumable parts as Heating Elements, Temperature Sensors, Soldering/Desoldering/Hot Air Tips, Cleaning Sponges, Cleaning Brass Wool