

MAGNUM 3005 SMD Rework Station



Features

- * Microprocessor controlled 3005 station.
- * 1005 85W Hot air pencil with air flow button.
- * 1002/80W Soldering Iron with soft grip.
 - * Moulded power cord.
- * 1.5MM Round and 3MM flat air nozzles.
 - * Fine soldering iron tip.
- * Two cast iron spring stands.
- * SMD removal kit.

Technical data

Mains input voltage	220V – 240V 50/60Hz
Power consumption	0.6 Amps fuse 1A f/b
Output power	24v 85w AC + 24v 85w AC
Air Flow	1.5 to 6.5 litres/min
Temperature	Soldering iron 100° to 450° ±4°C Hot air pencil 180° to 480° ±10°C
Size	L.250mm x W.250mm x H.105mm
Weight	4 KGS (8.8LBS)

General information

The 3005 Station is designed for SMD rework and repair.
The Hot Air Pencil can be used to remove components and the Soldering iron can be used to replace components.

The user can adjust the following functions:
Temperature range of the Hot Air Pencil, Soldering iron and the Percentage of air flow.

The PCU can lock all the parameters including the energy saving mode.
The PCCU automatically calibrates the Hot Air Pencil and the Soldering iron.

Accessories

PCCU	Portable Configuration and Calibration Unit: Used to calibrate the Hot Air Pencil and the Soldering iron of the Station to an accurate certified source.
PCU	Portable Configuration Unit: Used as a storage device for downloading parameters from a PC onto the 3005 Station.
Nozzles	Custom made