

used for soldering multiple contacts of flexible ribbons like in LCD Panels



## Features

### Motion Platform

Y axis controlled by closed-loop motor, with strong load capacity and accurate speed control, double-rail for X/Y axis, precise moving, multiple groups of soldering process parameters selectable, can read parameters through MES and can be started with both hands (single or two hand optional), which is safe & reliable.

### Heating Controller

Intelligent temperature control system, accurate and stable temperature, closed-loop temperature control, RS485 communication function which can communication with PC/PLC, alarm of abnormal temperature available.

### Pressure Assembly

Closed-loop pressure control with abnormal pressure alarm

### Teaching Pendant

9011D Teaching Pendant, supports array and group functions, easily cope with mold deviation and deviation of tip replacement, can support multiple processing modes such as single-step operation, integral processing, simulated operation, and cyclic automatic processing.

[Click here to view Video](#)

## Scope of Supply:

- Desktop Hotbar Robot
- Hand-held Teaching Pendant
- Pressure Assembly
- Operating Manual

## Application Field:

- Smart Phones
- Smart Watches
- TWS Headsets
- Laptops

Specifications		Model: ET9H383
Input Supply		100-240V AC, 50 Hz
Heating Controller Power		1500W
Power Consumption		200W
Temperature Range		50 ~ 500°C
Number of Axis		3
Movement Range	X & Y	300mm
	Z	100mm
Moving Speed	X & Y	0.1 ~ 600mm/sec
	Z	0.1 ~ 300mm/sec
Repeat Accuracy	X, Y & Z	±0.02mm
Operating Range		300 x 300mm
Maximum Payload	Z-Axis	5 kg
	Platform	8 kg
Dimensions (WxDxH)		480 x 530 x 670 mm (without heating controller)
Weight		45 kg (without heating controller)

Warranty is 12 months from the date of invoice. It excludes all consumable parts as Heating Elements, Temperature Sensors, Soldering Tips, Cleaning Sponges etc., and any sort of mechanically damaged parts. 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.

on-site services can be provided at extra charges if pre-paid by customer in advance