QUICK

Desktop Soldering Robot
QUICK ET9394F/9494F/9594F

Feature

X/Y Rail
Double-rail for X/Y axis, precise moving.

Y Motor
Closed loop control, no out-of-step, precise speed control

Heating Controller
High frequency current heating, fast heating and thermal recovery, intelligent temperature compensation

Alarm Functions
Temperature abnormal and solder wire lack alarm available.

Communication Ports
DB37, DB9

Protocol
RS485, RS422 , RS232

Wire Feeding
Wire feeder fixed on the soldering iron, shorten feeding distance.

Specifications

Model		QUICK ET9394F-A	QUICK ET9494F-A	QUICK ET9594F-A
Axis		4	4	4
Power Consumption		600W	600W	600W
Power of Heating Controller		200W	200W	200W
Moving Range	X/Y/Z	300/300/100mm	400/400/100mm	500/500/100mm
	R	±180°	±180°	±180°
Speed Range	X/Y	0.1～800 mm/sec	0.1～800 mm/sec	0.1～800 mm/sec
	Z	0.1～300 mm/sec	0.1～300 mm/sec	0.1～300 mm/sec
	R	0-800°/sec	0-800°/sec	0-800°/sec
Repeatability	X/Y/Z	± 0.01 mm	± 0.01 mm	± 0.01 mm
Machine Load	Z	3kg	3kg	3kg
	Platform	8kg	8kg	8kg
Effective Range(Soldering Area)		260*300mm	340*400mm	440*500mm
Overall Dimension(W*D*H)		645x579x899mm	745x679x899mm	845x779x899mm
Weight		70kg	80kg	100kg

Optional Accessories

9036 Tip Calibration Device

9039 N2 Generator

Fume Extractor

**371T Series
Wire Feeding & Cutting Device**

Overall Dimension

ET9394F

Soldering Area: 260*300mm

ET9494F

Soldering Area: 340*400mm

ET9594F

Soldering Area: 440*500mm