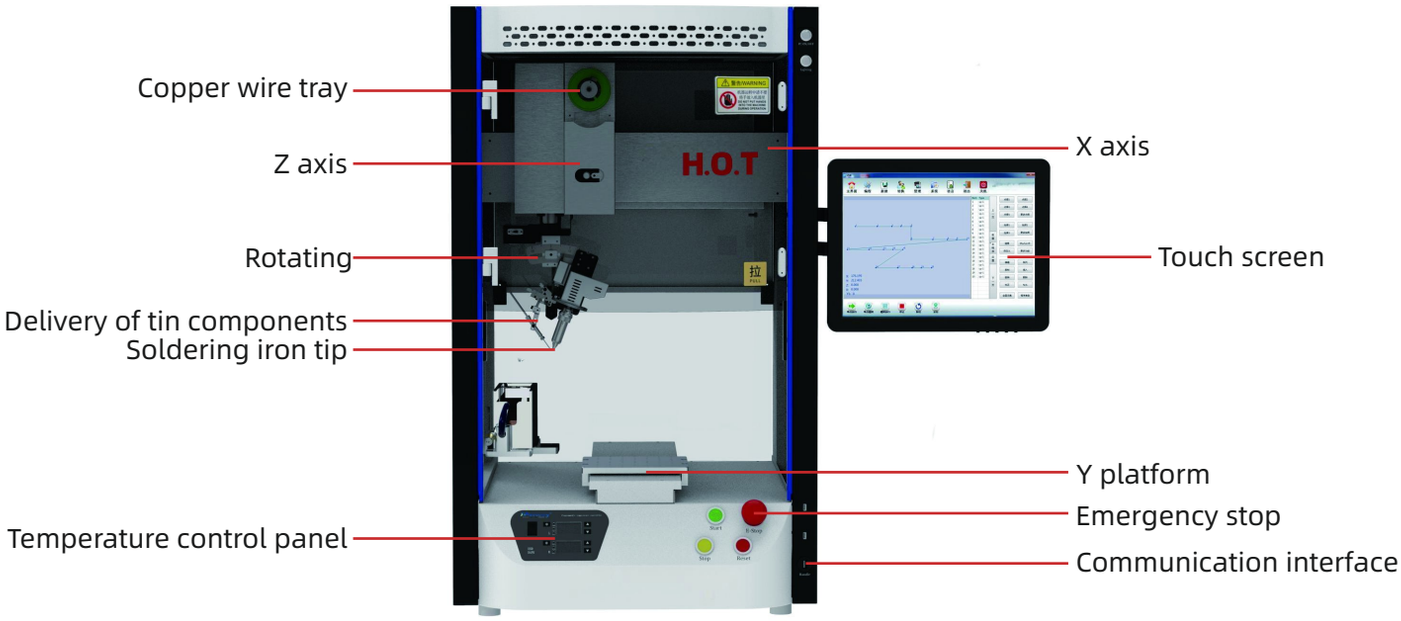
HT-DT-461/481/551
Desktop Soldering Robot

H.O.T

Product Description:



Product Features:

- Central smoking exhaust system.
- Real-time temperature monitor.
- Customized Multi-feed solderwire module; Module design for quick easy maintenance .
- Anti-collision to avoid product damaged.
- 1D/2D barcode scanned via CCD.
- User Management: 2 levels.
- User friendly and easy-to-use programming .
- CCD Panorama scan.
- CCD Vision locate system .
- Live soldering display.
- Customized MES system(Purchase separately).
- Customized 600W High-Frequency temperature controller.
- Optional: XYZR calibration assembled with CAL-100 calibrator.

Equipment Parameters:

Model	HT-DT-461	HT-DT-481	HT-DT-551
Dimension	575*620*965mm	775*745*965mm	775*745*965mm
Travel Range	300*300*100mm*360°	500*500*100mm*360°	500*500*100mm*360°
Product Max.Size	230*300mm	430*500mm	210*500/210*500mm
Control Method	IPC		
Drive Mode	Step Motor		
(Axis) Number of Axis	4 (X/Y/Z/R)	4 (X/Y/Z/R)	5 (X/Y1/Y2/Z/R)
Static Temperature	±1℃		
200w/600W Temperature Range	50-500/250-500℃		
Maximum Load	12Kg (Standard) 20Kg (Optional)		
Maximum Move Speed	650mm/s		
Repeat Position Accuracy	±0.02mm		
Solder Wire Diameter	Breaking Tin:(0.6-2.0) Feeding Tin:(0.3-2.0)		
Average Power Consumption	220V/550W	220V/550W	220V/700W
Power	400W; Heating Core: 580W 200W; Heating Core: 480W	400W; Heating Core: 510W 200W; Heating Core: 410W	400W; Heating Core: 570W 200W; Heating Core: 470W
Weight	110KG	115KG	123KG
Optional Items	Tin breaking module/Laser height measure Nitrogen supply system/Infrared preheating platform Smoke purification frame/Safety grating Pneumatic soldering module/CCD visual positioning system Mulit solder wire feeder module.		

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