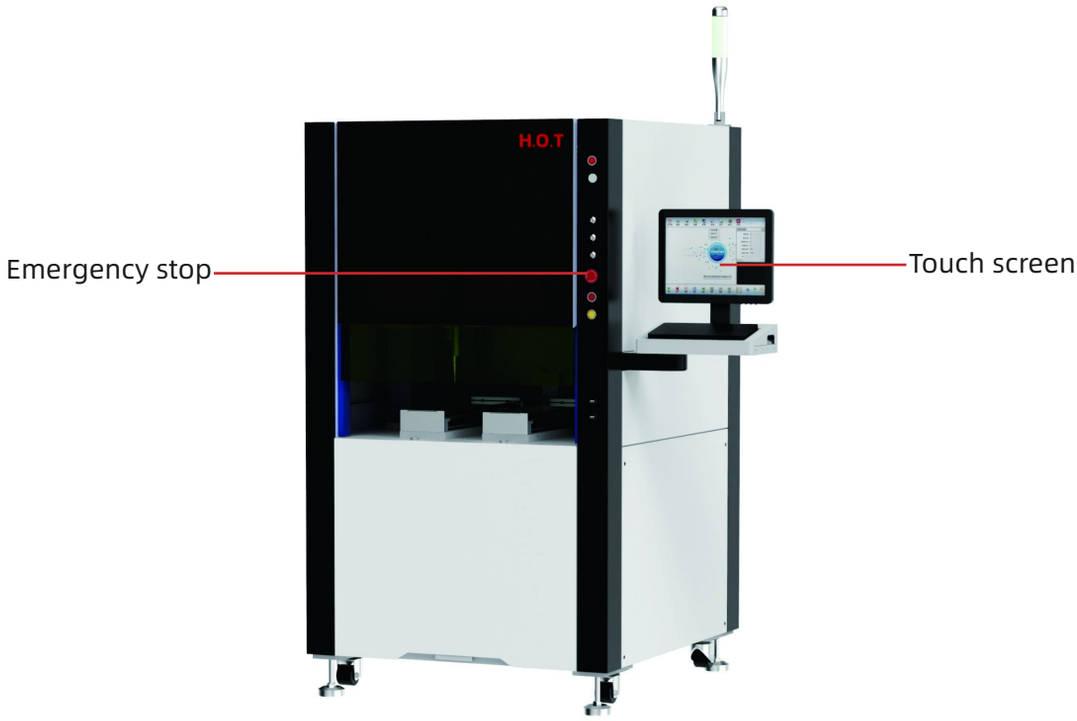
HT-LPS730
Laser Solder Paste (Solder Wire)Soldering Robot

H.O.T

Product Description:



Product Features:

- Laser safety windows.
- High precision and fast soldering.
- Fast control of heat input (laseron/off).
- Easy-to-use super intelligent visualized programming for soldering.
- Dispense Solder Paste/Feed Solder Wire、Laserheating.
- Non-contact heating, regional heating, low thermal stress.
- Customized laserspot size, multi-points soldering one time.
- CCD locate and laser measure distance to ensure soldering accuracy and FPY.

Equipment Parameters:

Model	HT-LPS730
Dimension	980*1100*1750mm
Travel Range	500*650*80/80mm
Product Max.Size	200*300/200*300mm
Motion Control Mode	IPC
Drive Mode	Servo Motor/Ball Screw
Number of Axis	6 Axes
Laser Power Range	0-300W
Travel Maximum	1000mm/s
MaxPower Consumption	185-265V/1500W
Average Power Consumption	450W
Repeat Position Accuracy	±0.02mm
Diameter of Solder Ball	0.3-2.0mm
Weight	700KG
Laser Type	Semiconductor Laser
Minimum Soldering Distance	0.2mm
Solder Powder Size	5-150μm(Type1-Type6)
Work Environment	0-40°C, RH10%-90%

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