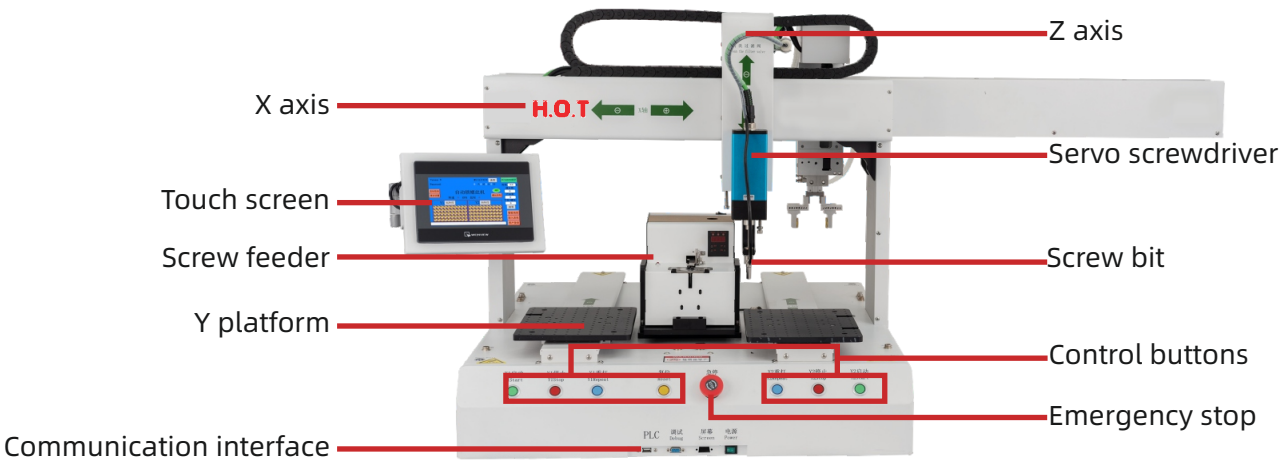
HTS-250H-UL

6-Axis Back-to-back Robotic Unloading Screwdriver

H.O.T

Product Description:



Specifications:

Screwing Range:	230*600*90mm（X*Y*Z）
Drive System:	JMC Closed-loop Stepper Motor
Linear Guide:	Wecn
Positioning Accuracy:	±0.02 mm
Control System:	High-performance MCC + Touch Panel
Feeding Mode:	Vacuum/Magnetic Feeding
Screwdriver:	Servo Screwdriver
Feeder:	1 set (Optional up to 3 sets)
Cycle Time:	1.5s-1.8s
Program Capacity:	100 sets
Communication Interface:	USB
Power Supply:	AC220V
Air Supply:	0.5-0.6MPa
Power:	1000W
Dimension:	760*930*740mm（W*L*H）
Weight:	120KG

Product Features:

- Supports Vacuum type feeding and Magnet type feeding.
- Can fasten Stainless Steel screw and SEMS screw. (Vacuum feeding).
- Can work on deep holes, slanting holes, cambered surface, surface of different height.(Magnetic feeding).
- Screwdriver supports two different torque for a same workpiece.
- Screwdriver fastening on the A side, robot arm unloading on the B side.
- Intelligent servo screwdriver, high speed and high accuracy, low noise, long service life, no need repairing. Torque (0.3-9KGf.cm) , Rotaton Speed (0-3000r) , adjustable on the operation panel.
- Sheet metal structured, high rigidity.Feeder and Z-axis structure heights are adjuctable, supports workpieces of different height.high compatibility.
- Closed-loop stepper motor, high accuracy. Supports position compensation, reduce placement errors.
- Equipped with self-developed MCC, adopts user-friendly programming with optional drag-and-drop teaching mode for easy programming operation.
- Weinview HMI touch screen, dynamically displays screwing status, timely monitors rotation speed and torque.
- Robotic arm automatic unloading, significantly improve the efficiency.

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