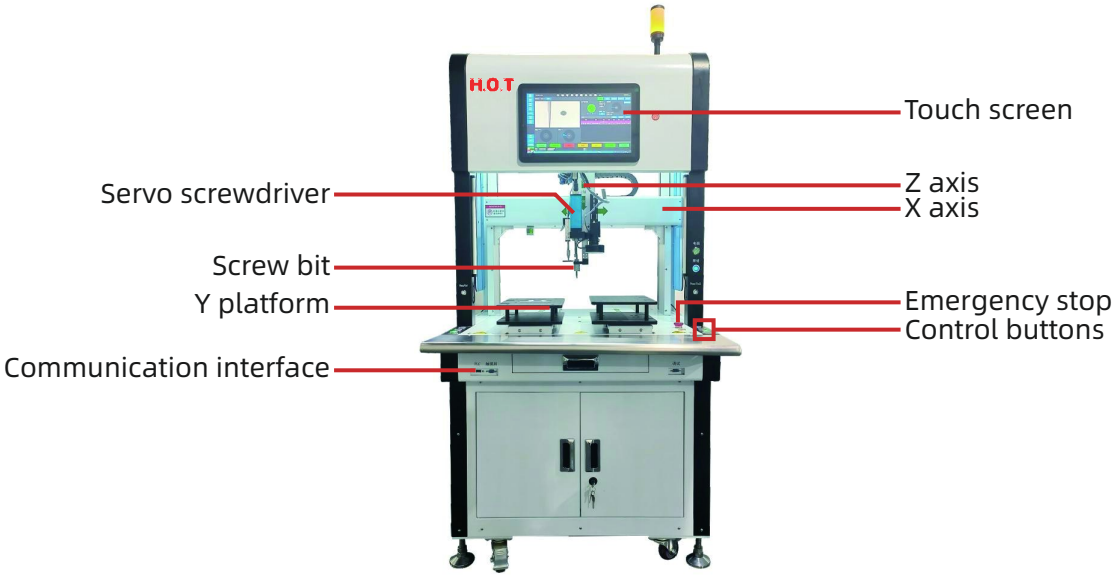
# HTS-230G-4S

## 4-Axis Intelligent Vision Screw Driving Robot

H.O.T

## Product Description:




## Specifications:

| | |
|---|---|
| Screwing Range: | 250*350*90mm（X*Y*Z） |
| Drive System: | JMC Closed-loop Stepper Motor |
| Linear Guide: | Wecn |
| Positioning Accuracy: | ±0.02 mm |
| Control System: | High-performance MCC + Integrated Computer |
| Feeding Mode: | Vacuum/Magnetic Feeding |
| Screwdriver: | Servo Screwdriver |
| Cycle Time: | 1.5s-1.8s |
| Program Capacity: | 100 sets |
| Communication Interface: | USB |
| Power Supply: | AC220V |
| Air Supply: | 0.5-0.6MPa |
| Power: | 800W |
| Dimension: | 800*850*1750mm（W*L*H） |
| Weight: | 200KG |

## 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.
- 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.
- Cabinet-type structure, exquisite and convenient. Built-in top light + front sensor, guarantees operation safety.


Hotwin Technology Co.,Ltd

Website: www.hotwintech.com E-mail: sales@hotwintech.com Tel: +86 755-2919 8013