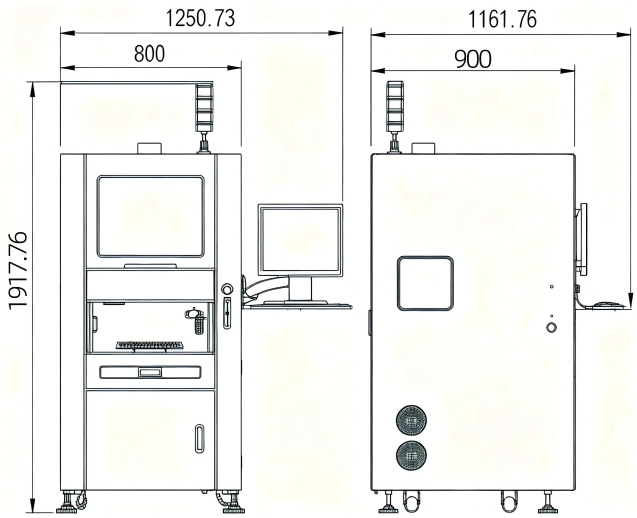
HTD-440NSD-Z100S

Visual high-precision floor standing platform

H.O.T

Product Description:





Specifications:

Structure:	Single Y Platform
Working Range:	X400/Y400/Z 100mm
Dimension:	L1251*W1162*H1918mm
Maximum Load:	X20kg/Y20kg/Z 15kg
Rapid Speed:	X/Y500,Z200 mm/s
Transmission:	XYZ Axis: Servo Motor + Ball Screw
Position Accuracy:	X/Y/Z ±0.02mm
Program Capacity:	120G
Operating System:	Win7 and higher
Control System:	Self-developed Vision System
Vision System:	High-Resolution Digital Camera
Light Source:	LED Red, Blue, White Light, Coaxial Light Source
Motion Mode:	Point-to-point, Continuous Line, Arc, 3D Curve, etc.
Power Supply:	AC220V50/60Hz 1.2kw
Operating Environment	20-90%RH, 0-40℃
Weight	Approx. 280kg

Platfom Features :

- Servo Motor + Ball Screw
- Advanced functions: vision positioning, auto correction, dispensing inspection, laser height measurement, product scanning and MES integration for diverse industries & scenarios.

Composition :

- 3 Axes Platform
- Self-developed Vision System
- Ball Screw
- Linear Guide
- MW Power Supply
- Stepper Motor

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