# HTD-330N/NS-Z100(S)

## Stepping/Servo Series Multi-Application Platform

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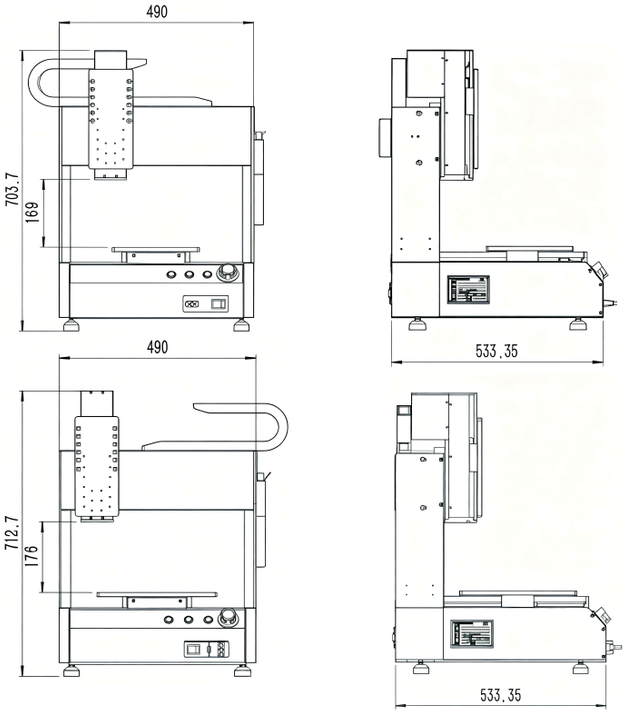
## Product Description:







## Specifications:




## Platfom Features :

Servo Desktop platform

- Servo Motor + Ball Screw Transmission
- Higher precision; Larger capacity; Richer applications

Stepper Desktop platform

- Stepper Motor + Synchronous Belt Transmission
- Rich Optional Expansion Modules

## Composition :

- 3 Axes Platform
- Handheld Control System
- Ball Screw
- Linear Guide
- MW Power Supply
- Servo/Stepper Motor
- Driver

## Specifications:

| Model: | HTD-330NS-Z100S Servo Desktop Platform | HTD-330N-Z100 Stepper Desktop Platform |
|---|---|---|
| Structure: | Single Y Platform | Single Y Platform |
| Working Range: | X300/Y300/Z100mm | X300/Y300/Z100mm |
| Dimension: | L490*W534*H704mm | L490*W534*H713mm |
| Maximum Load: | X20kg/Y20kg/Z15kg | X7kg/Y7kg/Z5kg |
| Rapid Speed: | X/Y500,Z 200 mm/s | X/Y300,Z 200 mm/s |
| Transmission: | XYZ Axis: Servo Motor + Ball Screw | XYZ Axis: Stepper Motor + Synchronous Belt |
| Position Accuracy: | X/Y/Z±0.015mm | X/Y/Z±0.025mm |
| Program Capacity: | 999 Program Files (65535 dots each) | 999 Program Files (65535 dots each) |
| Control System: | Liquid Crystal Panel + Handheld Program Controller | Liquid Crystal Panel +Handheld Program Controller |
| Port Expansion: | Standard 1 Input / 4 Output; Expanded 10 Input / 10 Output | Standard 1 Input / 4 Output; Expanded 10 Input / 10 Output |
| Power Supply: | AC220V 50/60Hz 1.2kw | AC220V50/60Hz 1.2kw |
| Operating Environment: | 20-90%RH, 0-40℃ | 20-90%RH, 0-40℃C |
| Weight: | Approx. 30kg | Approx. 30kg |

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