

S250-HD (HEAVY DUTY)

Technical Details:

- Working Area = 250mm X 250mm X 170mm (Customizable On Request).
- Body Type = Open Body/Closed Body (On Request).
- Rotary Axis = Optional On Request.
- Rotary Application = Bangles, Ring Engraving, Silver/Steel Glass Engraving, Copper EDM Master Engraving.
- Spindle: 2.2Kw 24000Rpm Water Cooled.
- Controller: 15" Fully Touch Control Panel.
- Mouse/Keyboard: Yes.
- MPG Pendant: Yes 24v.
- Auto Z height Zero: Yes.
- Auto XYZ Probe: Yes.
- ATC Tool Change: Yes (Optional On Request).
- Motor: Easy Servo With Dynamic Brake And Encoder.
- Holding Torque: 8.6nm,
- Guide Way: 20mm Hiwin.
- Drive Type: 20mm Ball Screw.
- Pneumatic Air: Optional On Request.
- Cooling: Yes With 25Liter Capacity SS Tank.
- Lubrication: Automatic Time Lapse Oil Pump.
- Model Type: Stand.
- Tool Size: 1 to 12mm.
- Position Accuracy: 0.03/300mm.
- Repeat Accuracy: 0.015mm.
- Power: 240V Single Phase Opertable.
- File Support: Nc, Tap, CNC, Wiz, TXT, EIA CAM Software: Type 3, Artcam, UG, Mastercam, Etc.
- Software Resolution: 0.001mm.



Optional Features:

Rotary Axis, Fully Servo System, Work Holding Vise, Edge Center Electric Sensor, Pneumatic Air System for Cleaning Jobs Machine and Tools, Closed Body for Residue and Chips Collecting in Order to Gain Maximum Metal Back of Precious Metal.

Specification:

- Material Cut = Metal, Brass, Aluminium, Copper, Brass Sheet, Wood, Stone, Etc.
- Application: Thappa Die Engraving, Artistic 3D Engraving, Jali Work, Brass Sheet Engraving for Jewelry Coin Die Engraving, Jewelry Engraving/Dulling Hand Press Molds & Dies, Bowl & Silver Plate Engraving, Precision Parts Manufacturing.
- Fields for Use: Jewelry, Imitations, Schools, Colleges, Industrials, Engineering.

Samples:





