

## HK LD - 320

### Features:

- User Friendly Android Application for Ease of Operation supports 6 types of files includes. Gcode, .tap, .nc, .ngc, fnc, and .txt.
- Smart and Rigid Design.
- Automatic Stock Location or Probing for all 3 Axis.
- High Speed Machining.
- Fast Set Up of Work Piece With Our Quick Clamp Technology.
- Enclosed Body with full Visibility of Work piece.
- Plug & Play Type 4<sup>th</sup> Axis.
- Closed Body for Precious Metals Recovery

### Technical Specification:

- Working Are (X\*Y\*Z) – 320\*250\*130 mm
- T-Slotted Bed Size – 320\*200 mm
- No of T-Shot – 5
- Spindle Power (KW) – 0.8KW (Air Cooled)
- Spindle Speed (RPM) (MAX) – 24000
- Tool Collete – ER 11
- Max Tool Size – 6 mm
- Rapid Rate – 12000 mm / min
- Accuracy – 0.02 mm
- Repeatability – 0.01 mm
- Motor / Drive – Stepper Motor
- Drive System – Ball Screw (Not for Z Axis)
- Guide System – Linear Motion Rod
- Connectivity – USB & Bluetooth (Work with any Android Device)
- NC File Format – ISO G-Code (Standard)
- Power – 1.2 kw 1 Phase 220V
- Machine Dimension (W\*L\*H) – 505\*625\*750mm
- Approx Weight – 85 KGS

**\* Rotary Axis - Optional**

### Application of use:

- For Gold/Silver Jewellery
- Name Pendants, Earrings, Necklace
- Brass Stamping, Leather Stamping Dies
- Thappa Die Engraving, Bangles & Rings Engraving

