

# HS150L



## Linear high speed milling centre.

- 3 Axis Linear Motor Drive
- Spindle Temperature Controller
- Linear Motor Temperature Controller
- Oil Based Coolant System
- ATC 30 Tools
- Bed Wash Down System
- 20 position Automatic Work piece changer
- Auto-Lubrication System
- Automatic Shut Down
- Work Light
- High Speed High Accuracy Function (SEPT II – Sodick Enhanced Precision Technology)
- Hard Disk 30.0 GB
- Programme Memory Size 30MB
- Ether Net
- Touch Sensor ASSY (BIG, Work piece positioning function)
- Mist Collector (AMANO)
- Cleaning Gun
- Tool Tip Cleaning System
- Air Filter System (AMANO)

### Technical specifications

X/Y/Z axis (mm)	150 x 150 x 200
Machine table	Erowa or System 3R Chuck
Maximum load on table (kg)	20
Spindle speed (min <sup>-1</sup> )	6000 ~ 40000
Max acceleration X/Y/Z axis (G)	1.0
Rapid feed rate (m/min)	36
Maximum tool diameter (mm)	6
Machine dimensions (W x D x H, mm)	1550 x 2820 x 2185
Machine installation dimensions (W x D, mm)	2450 x 3870
Machine weight (kg)	5500
Tool holder capacity	16



Side View

Front View

Top View

Work Table

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