

Mycenter-HX630iTGA Horizontal Machining Center



Specifications

Table Size:	24.8" x 24.8" (630 x 630mm)
Travel (X, Y, Z):	41.34" x 33.46" x 35.43" (1,000 x 800 x 820mm)
Spindle Taper:	NST No. 50
Spindle Speed:	35~12,000rpm (20~8,000rpm Opt.) – Gear Drive, 4-Step
Tool Storage Capacity:	50 Pcs. (100,150,200 Opt.)
Tool Change Time (T-T/C-C):	2.5 sec. /5.5 sec.
Rapid Feed (X,Y,Z)	1969ipm (50m/min)
Rapid Feed (B)	12,000deg/min
Power Requirement:	55KVA

Features

- Flexibility with the ability to add 5th axis in the field
- Patented twin ballscrew/twin servo motor driven axis drive system
- Full 4th axis rotary table with high resolution rotary scale
- RISC 64 bit processor with NURBS interpolation for higher processing speeds
- Highest grade meehanite cast iron construction with solid box ways
- Rigid 12,000rpm, gear driven, energy efficient, dual contact spindle
- Positioning accuracy: ± 0.000078 " /full stroke, Repeatability: ± 0.000039 "