

Mycenter-HX500iTGA Horizontal Machining Center



Specifications

Table Size:	19.7" x 19.7" (500 x 500mm)
Travel (X, Y, Z):	34.3" x 28" x 26" (870 x 710 x 660mm)
Spindle Taper:	NST No. 50
Spindle Speed:	35-12,000rpm (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)	1,969ipm (50m/min)
Rapid Feed (B)	12,000deg./min.
Power Requirement:	55KVA

Features

- Highest grade meehanite cast iron construction with solid box ways
- Full 4th axis rotary table with high resolution rotary scale
- Double decker style chip conveyor & internal hinge belt for exceptional chip evacuation
- 12,000rpm, gear driven dual contact spindle generates strong low end torque with fine finish capabilities
- Patented twin ballscrew/twin servo motor driven axis drive system
- Extra-large work envelope. Work piece diameter 31.5" x height 42.9"
- 2-station APC and 50 tool ATC – Both expandable in the field