

Mycenter-HX800G Horizontal Machining Center



Specifications

Table Size:	31.5" x 31.5" (800 x 800mm)
Travel (X, Y, Z):	61.0" x 51.2" x 55.1" (1,550 x 1,300 x 1,400mm)
Spindle Taper:	NST No. 50
Spindle Speed:	35–12,000rpm (8,000rpm Opt.) – Gear Drive, 4-Step
Tool Storage Capacity:	50 Pcs. (62,100,150,200 Opt.)
Tool Change Time (T-T/C-C):	2.1 sec. /5.9 sec.
Rapid Feed (X,Y,Z)	2,362ipm (60m/min)
Rapid Feed (B)	12,000deg./min. (33.3rpm)
Power Requirement:	70KVA

Features

- 12,000rpm and optional 8,000rpm geared spindle configurations. High speed, high torque. HSK spindle available as an option
- Positioning Accuracy: ± 0.000078 " / full stroke, Repeatability: ± 0.000039 "
- Solid box way construction, linear scales on all axes and twin ballscrew design in the X, Y and Z axes
- Full 4th axis rotary table for 360° cutting capability
- World's fastest rapid feed rates of 2,362ipm on induction hardened solid box ways
- Standard 2-station APC offers the ability to add pallets and pallet pool systems in the field
- Beats the competition in work envelope size and stroke!