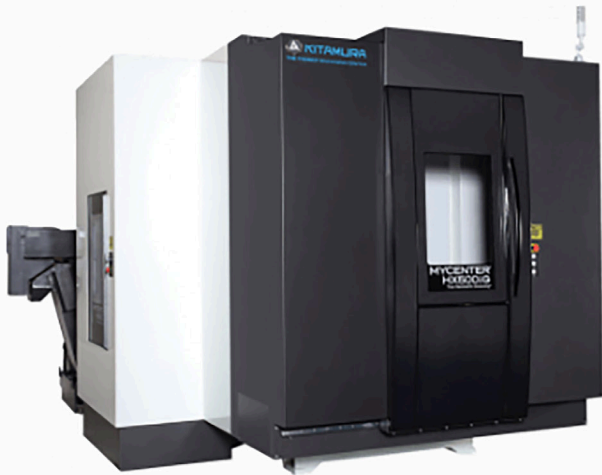


Kitamura Mycenter- HX500iG#50 Horizontal Machining Center



Specifications

Table Size:	19.7" x 19.7" (500 x 500mm)
Travel (X, Y, Z):	34.3" x 31.5" x 36.6" (870 x 800 x 930mm)
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. /4.8 sec.
Rapid Feed (X,Y,Z)	2,362ipm (60m/min)
Rapid Feed (B)	43,200deg./min. (120rpm)
Power Requirement:	55KVA

Features

- 12,000rpm (opt. 8,000rpm) 4-step geared spindle configurations. High speed, high torque. HSK is an available 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 axes
- High speed 4th axis rotary table, DD Motor Driven 43,200deg/min (120rpm) rapids
- 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!
- The ability to add 630mm tables in the field as an option