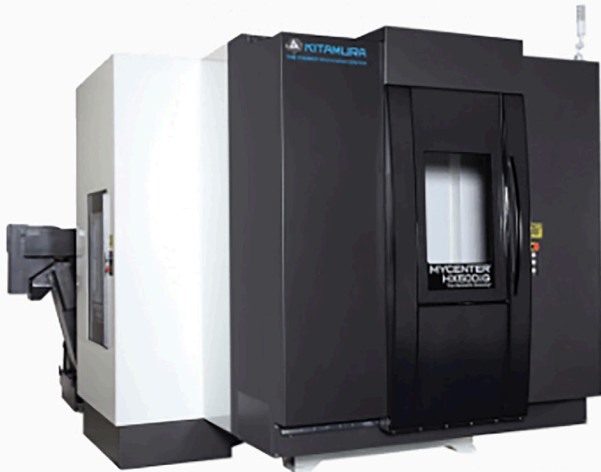


# Mycenter- HX500iG#40/630 Horizontal Machining Center



## 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. 40
Spindle Speed:	20–20,000rpm – Gear Drive, 4-Step
Tool Storage Capacity:	50 Pcs. (100,150,200 Opt.)
Tool Change Time (T-T/C-C):	1.3 sec. /3.8 sec.
Rapid Feed (X,Y,Z)	2,362ipm (60m/min)
Rapid Feed (B)	43,200deg./min. (120rpm)
Power Requirement:	55KVA

## Features

- #40 Taper, 20,000rpm and #50 Taper, 12,000rpm geared spindle configurations. HSK spindle available as an option
- Positioning Accuracy:  $\pm 0.000078$ " /full stroke, Repeatability:  $\pm 0.000039$ "
- 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