

Mycenter-3020G, 20k “Sparkchanger” Vertical Machining Center



Specifications

Table Size:	19.7" x 33.9" (500 x 860mm)
Travel (X, Y, Z):	30" x 20.1" x 20.1" (760 x 510 x 510mm)
Spindle Taper:	NST No. 40
Spindle Speed:	20~20,000rpm, Gear Drive, 4-Step
Tool Storage Capacity:	30Pcs.
Tool Change Time (T-T/C-C):	2.2 Sec. /4.4 Sec.
Rapid Feed (X, Y, Z):	1,969ipm (50m/min) X/Y x 1,417ipm (36m/min) Z
Power Requirement:	30KVA

Features

- Enhanced control capability with Kitamura's feature packed Arumatik-Mi control
- Ideal for heavy duty cutting of molds to the high-speed accuracy cutting for high precision parts
- Positioning Accuracy: $\pm 0.000078"$ Full Stroke, Repeatability: $\pm 0.000039"$
- Rigid Meehanite cast iron construction with solid box ways (X & Y Axes)
- High Torque 20HP AC, 20,000rpm 4-step gear driven, dual contact spindle
- Plumbed and ready for coolant thru the spindle – can be added in field
- 2,800 block/sec processing speeds for smoother and faster machining of complex work pieces
- Flexibility with the ability to add 4th/5th axis in the field