

Bridgecenter-12G Double Column Machining Center



Specifications

Table Size:	53.9" x 137.8" (1,370 x 3,500mm)
Travel (X, Y, Z):	120.0" x 63.6" x 31.5" (3,050 x 1,615 x 800mm)
Spindle Taper:	NST No. 50
Spindle Speed:	35~12,000rpm Gear Drive, 4-Step
Tool Storage Capacity:	40 Pcs. (60, 80 Opt.)
Tool Change Time (T-T/C-C):	6.6 Sec. /15 Sec.
Rapid Feed (X, Y, Z):	945ipm (24m/min)
Power Requirement:	50KVA

Features

- 120" extended X-Axis stroke offers flexibility in large part processing that requires increased levels of rigidity and higher levels of precision and accuracy.
- Positioning Accuracy: ± 0.000078 " Full Stroke, Repeatability: ± 0.000039 "
- Rigid Meehanite cast iron construction with induction hardened solid box ways
- #50, Gear Driven, High Speed, High Torque 12,000rpm Dual Contact Spindle
- Patented double column bridge type design provides expansive work envelope and superior rigidity
- Linear scale feedback in X, Y, Z axes
- A unique optional 5-axis articulating head can be incorporated for multi angle, complex part machining made easy
- 13,300 Lb table capacity provides added benefits for larger, heavier, more powerful machining