

5-AXIS MACHINES

MILLAC 33TU SERIES

5-Axis Vertical Multitasking Machine

- » Outstanding productivity from a small footprint
- » Rigid machine has box ways for all linear axes
- » Available with THINC[®]-OSP or FANUC control
- » 40 m/min rapids on all linear axes (X-Y-Z)



ø200

MILLAC 33TU

X: 13.39 in. (340 mm)
Y: 17.72 in. (450 mm)
Z: 13.78 in. (350 mm)
MAS 403-BT40.

MU-V Series SERIES

Vertical 5-Axis Machining Center

- » A and C Axis Trunnion
- » Spindles: 40 Class 8k std. [Opt. 15k, 25k, 35k]
- » A-Axis 20-110°, 40 min-1
- » C-Axis Table 15.75 in., 50 min-1, 2 Second Repeatability
- » High Cross Specification
- » High NURBS Type 'A' Included
- » Abso-Scales XYZ Included



ø400

MU-400V

X: 30.00 in. (762 mm)
Y: 18.11 in. (460 mm)
Z: 18.11 in. (460 mm)
NT40: 8k std. [opt. 15k]
HSK-63: [opt. 25k, 35k]

PM-600 SERIES

Vertical 6-Axis Machining Center

- » High Speed Machining (1.56)
- » High Degree of Freedom in Motion
- » Machining of Parts with Slant Holes and Slopes
- » Spindle Tilt Angle ±30°



750x750

PM-600

X: Ø 29.53"
Y: Ø 29.53"
HSK-A40

MILLAC VH Series SERIES

5-Axis Multi Plane Machining Center

- » High Speed / High Rigidity
- » Compact And Durable Main Spindle
- » Flexible Tooling Capacity



800x800

MILLAC 800VH

X: 40.16" (1,020mm)
Y: 40.16" (1,020mm)
Z: 40.16" (1,020mm)
NT50: 10K



1000x1000

MILLAC 1000VH

X: 64.99 in (1,650mm)
Y: 51.18 in (1,300mm)
Z: 39.37 in (1,000mm)
NT50: 6K

MILLAC 853PF-5X SERIES

5-Axis Bed Type Profiler

- » Superb rigidity with X-, Y-, and Z-axis box ways
- » Fast and rigid high-performance spindle
- » Double axis spindle head accommodates long and large workpieces



3200x850

MILLAC 853PF-5X

X: 120.08 in (3,050mm)
Y: 33.46 in (850mm)
Z: 27.56 in (700mm)
NT50: 6K

200mm PALLETTE SIZE

400mm PALLETTE SIZE

500mm PALLETTE SIZE

700mm PALLETTE SIZE

800mm PALLETTE SIZE

1000mm PALLETTE SIZE

3200mm PALLETTE SIZE