

Machine Name : TURN MILL CENTER

Brand : Mori Seiki

Machine Model : NT4200 DCG

Stock No. : 812207

Ex-factory Date : 2010



Main Technical Parameters:

Maximum machining diameter: approximately 657.9 mm

Maximum swing diameter: approximately 728.0 mm

Maximum machining length: approximately 1,079.5 mm

Maximum swing diameter with Y-axis: approximately 500.4 mm

Maximum bar capacity (main spindle): approximately 66.7 mm

Maximum bar capacity (sub spindle): approximately 64.8 mm

Maximum load on main/sub spindle: approximately 599.7 kg

Maximum distance between main spindle and sub spindle: approximately 1,333.5 mm

X-axis travel: approximately 749.3 mm

Z-axis travel: approximately 1,120.1 mm

Y-axis travel: approximately 210.8 mm

W-axis travel: approximately 1,050.0 mm

C-axis: 360° (resolution 0.001°)

B-axis swing angle: $\pm 120^\circ$

Rapid traverse rate:

X-axis: approximately 36.0 m/min

Z-axis: approximately 36.0 m/min

Y-axis: approximately 34.3 m/min

B-axis: approximately 1181 IPM

Spindle bore diameter: approximately 75.9 mm

Sub spindle bore diameter: approximately 75.9 mm

Spindle nose: A2-6

Sub spindle nose: A2-6

Spindle speed: 35-5000 rpm

Sub spindle speed: 35-5000 rpm

Spindle power: 22 kW

Sub spindle power: 22 kW



