

Machine Name : Multispindle lathe

Brand : DMG MORI

Machine Model : NZX2000/800STY3

Stock No. : 811181

Ex-factory Date : 2015



Main Technical Parameters:

Swing Diameter over the bed: 800 mm

Swing Diameter over the horizontal slide worktable: 800 mm

Maximum distance between the large nose ends of the spindle: 1,130 mm

Maximum machining diameter: 318 mm

Standard machining diameter: 200 mm

Maximum workpiece diameter: 300 mm

Maximum machining length: 808 mm

Maximum capacity of bar stock: 63.5 mm

X1, X2, X3 axis travel: 208 mm

Y1, Y2, Y3 axis travel: 110 mm

Z1, Z3 axis travel: 300 mm

Z2 axis travel: 808 mm

B-axis travel: 868 mm

Chuck size (spindle 1 & 2): 203 mm

Spindle through hole diameter: 73.7 mm

Internal diameter of spindle bearing: 119.4 mm

Minimum spindle indexing increment: 0.001°

Maximum spindle speed: 5,000 RPM

Spindle motors (1 & 2): 30 hp

Maximum spindle speed of the rotating tool: 6,000 RPM

Rapid traverse rate (X1, X2, X3): 30 m/min

Rapid traverse rate (Y1, Y2): 20 m/min

Rapid traverse rate (Z1, Z2, Z3): 50 m/min

