

Machine Name : Turn-milling combination

Brand : MAZAK

Machine Model : NEXUS 200MS

Stock No. : 70821

Ex-factory Date : 2006



Main Technical Parameters:

Max. swing diameter: 675 mm

Max. machining diameter: 380 mm

Max. machining length: 511 mm

Max. bar material diameter: 65 mm

Main-spindle:

Spindle speed: 35 to 5000 rpm

Main spindle motor: 26 kW

Max. torque: 350 Nm

Spindle through hole: 76 mm

Spindle indexing increments: 0.001 °

Second-spindle:

Spindle speed: 35 to 6.000 RPM

Power: 10 kW

Max. torque: 75 Nm

Spindle indexing increments: 0.001 °

Turret:

Turret tool capacity: 12

Rotary tools:

Rotary tool spindle speed: 25~6000 rpm

Power: 5,5 kW

Max. torque: 35 Nm

Travel:

X-axis travel: 230 mm

Z-axis travel: 575 mm

Feed rate:

X-axis: 30 m/min

Z-axis: 33 m/min

Cutting feed rate:

X/Z-axis: 0 ~2000 mm/min





