

Machine Name : 5 Axis Machining Center

Brand : DMG

Machine Model : DMF 360-11

Stock No. : 812560

Ex-factory Date : 2015



Main Technical Parameters:

Three-axis travel (X / Y / Z): 3600 × 1100 × 900 mm

B-axis swing range: approximately $\pm 120^\circ$

C-axis rotation: 360° continuous

Max. workpiece weight: 8000 kg

Workpiece diameter (double vacant condition): 130 mm

Spindle & Tool System

Spindle speed: 20,000 rpm

Tool interface: HSK 63

Maximum torque: 288 / 187 Nm

Spindle power: 35 / 25 kW

Max. tool weight: 5 kg

Max. tool length (from spindle nose): 300 mm

Tools magazine capacity: 120

Tool changer: 60-position automatic tool changer (ATC)

Feed System

Rapid traverse (X / Y / Z): 80 / 60 / 60 m/min

Cooling System

Internal coolant pressure: 40 bar

Coolant tank capacity: 600 L





