

Machine Name : 5 Axis Machining Center

Brand : DMG

Machine Model : DMU 80 evo

Stock No. : 811249

Ex-factory Date : 2013



Main Technical Parameters:

CNC System: Heidenhain ITNC 530

Three-Axis Travel: 850 x 650 x 550 mm

Worktable Size: 800 x 700 mm

Worktable Load Capacity: 600 kg

B-Axis Rotation Range: -5° to +110°

C-Axis Rotation Range: 360°

Tool Magazine Capacity: 30 tools

Maximum Tool Weight: 6 kg

Maximum Tool Diameter: 80 mm

Maximum Tool Length: 300 mm

Tool Holder Type: HSK-A63

Tool Clamping Force: 25 kN

Spindle Speed Range: 0 - 18,000 rpm

Rapid Traverse Rate (X/Y/Z): 80 m/min

Maximum Feed Rate (Linear): 80,000 mm/min

Position Resolution: 0.001 mm

Configuration:

Center Flushing

Chip Conveyor

Ruby Probe



