

Machine Name : 5 Axis Machining Center

Brand : DMG MORI

Machine Model : DMU 60 monoBLOCK

Stock No. : 69223

Ex-factory Date : 2012



Main Technical Parameters:

CNC System: Heidenhain iTNC 530

Three-Axis Travel: 730 x 560 x 560 mm

Worktable Size: 1000 x 600 mm

Maximum WorkTable Load: 500 kg

Spindle Speed: 18,000 rpm

Spindle Tool Holder: SK40

Spindle Torque:

40% duty cycle: approx. 119 Nm

100% duty cycle: approx. 85 Nm

B Axis (Milling Head Swing): -120° to +30°

C Axis (Table Rotation): 360° (Indexing accuracy: 0.001°)

T-slot Specification: 14 mm width, 63 mm spacing

Tools Magazine Capacity: 24

Maximum Tool Diameter:

No adjacent tools: 80 mm

With adjacent tools: 130 mm

Maximum Tool Length: 315 mm

Maximum Tool Weight: 8 kg

Machine Weight: approx. 6,800 kg



