

Machine Name : 5 Axis Machining Center

Brand : DMG

Machine Model : DMU 60 monoBLOCK

Stock No. : 66862

Ex-factory Date : 2011



Main Technical Parameters:

Equipment weight: Approximately 6,800. kg

Maximum spindle speed: 18,000. rpm

spindle tool holder form: SK40

spindle torque

40% load cycle: approximately 119. Nm

100% load cycle: approximately 85. Nm

X-axis travel: 730 mm

Y-axis travel: 560 mm

Z-axis travel: 560 mm

B axis (Milling head swing) : -120° to +30°

C-axis (worktable rotation) : 360° (indexing precision 0.001°)

Worktable size: 1000 mm × 600 mm

Maximum load of worktable: 500. kg

T-slot specification: Slot width 14. mm, slot spacing 63. mm

magazine capacity: 24 pieces

Maximum Tool diameter:

Neighboring tools: 80 mm

There are neighboring Tools: 130 mm

Maximum Tool length: 315 mm

Maximum Tool weight: 8. kg

CNC System: Heidenhain iTNC 530

