

Machine Name : 5 Axis Machining Center

Brand : DMG

Machine Model : DMU 75 monoBLOCK

Stock No. : 812558

Ex-factory Date : 2017



Main Technical Parameters:

CNC System: Siemens SINUMERIK 840D Solutionline (Operate)

Three-axis travel (X / Y / Z): 750 × 650 × 560 mm

B-axis swing range: -35° to +110°

C-axis rotation: 360° continuous

Spindle speed: 18,000 rpm

Spindle interface: HSK tool holder system

Tool magazine capacity: 60 tools (ATC)

Configuration:

Operating platform: CELOS intelligent operating system

Spindle center through coolant: 20 bar high-pressure coolant system

Probe system: Heidenhain TS649 3D touch probe (HSK interface)

Cooling system: Coolant filtration and cooling unit

Chip removal system: Chip conveyor

Total machining time: 3,243 hours







