

Machine Name : 5 Axis Machining Center

Brand : DMG

Machine Model : DMU 50 DECKEL MAHO

Stock No. : 811094

Ex-factory Date : 2016



Main Technical Parameters:

CNC System: Siemens 840D SL Operate

Three-axis travel: 500 × 450 × 400 mm

Three-axis fast traverse: 30 m/min

Spindle speed: 20 - 18,000 rpm

Spindle type: SK40

Tool holder: DIN 69871

Power: 35/25 kW / (40/100% DC)

Torque: 130/87 Nm / (40/100% DC)

Magazine capacity: 30

Rotary swing worktable

Diameter of the card mounting surface: 630 × 500 mm

Swing range: -5° to +110°

Rotary shaft: 360°

Configuration:

Includes direct measurement systems for the B-axis and C-axis, as well as machining surface transformation

3-axis glass scale measurement system

Positive pressure air system

Forced cooling of the electrical cabinet

Electronic handwheel

Water gun

Chip conveyor

Infrared probe function (probe not included)

3D QuickSET: Control and compensate for the motion characteristics of 5-axis machine tools (excluding hardware)



