

Machine Name : Five axis machining center

Brand : DMG

Machine Model : DMU 105 MONOBLOCK

Stock No. : 80156

Ex-factory Date :



Main Technical Parameters:

DMU 105 MONOBLOCK, Demagi five-axis linkage Machining Center

The parameters are as follows:

Specifications Model: DMU 105 MONOBLOCK

Production time: 2013, only 561 hours

Control CNC control: Heidham TNC I530

X-axis travel: 1135 mm

Y-axis stroke: 1050 mm

Z-axis travel: 750mm

A shaft rotation range: 120 ° / p>

A shaft rotation range: - 120 ° / p>

C axis rotation range: 360 ° / p>

Work table:

Work surface (left and right) : 1045 mm

Work surface (front and rear) : 860mm

Clamping surface diameter: 1045 mm

Workpiece load (Max) : 1500 kg

Axis of rotation: C

Automatic operation mode

0.001 mm / positioning/index;

Cradle shaft one

Automatic operation mode

Milling spindle/head

Spindle type: vertical

Spindle revolutions (Max.) : 10000/ min

Tool taper shank: HSK 63

Drive power S6 40% : 44 kW

Drive power S6 40% : 9 kW

tools store tools position: 30

Size/weight

Space requirements - Left/Right: 4700 mm

Space requirements - Front/back: 3400 mm

Total height: 3300 mm

Total weight: about 16000 kg

The attachment

Tool damage detector

Work piece sensor

Chip cutting conveyor

Cooling down plant

Belt filter device

Through the spindle coolant attachment

A closed door

European CE standard.



