Machine Name : Five axis linkage machining center

Brand : DMG

Machine Model : DMU 105 MONOBLOCK

Stock No. : 10090

Ex-factory Date :



Main Technical Parameters:

Brand new five axis machine, only has been used for making a few samples, and the accuracy is same as new machine

DMG five-axis simultaneous movement machining center DMU 105 MONOBLOCK

---Parameters:

Model: DMU 105 MONOBLOCK

Ex-factory: 2013

Worked time: only 561 hours

Control: Heidenhain TNC I530

X axis travel: 1135 mm

Y-axis travel: 1050mm

Z-axis travel: 750 mm

A-axis rotation range: 120 degrees/- 120degrees

C-axis rotation range: 360 degrees

Worktable:

Worktable surface(left and right): 1045mm

Worktable surface(front and rear): 860mm

Clamping surface diameter: 1045 mm

Workpiece load (maximum): 1500 kg

Rotation axis: C

Operation mode: automatic

Positioning/indexing: 0.001degree

1 cradle spindle

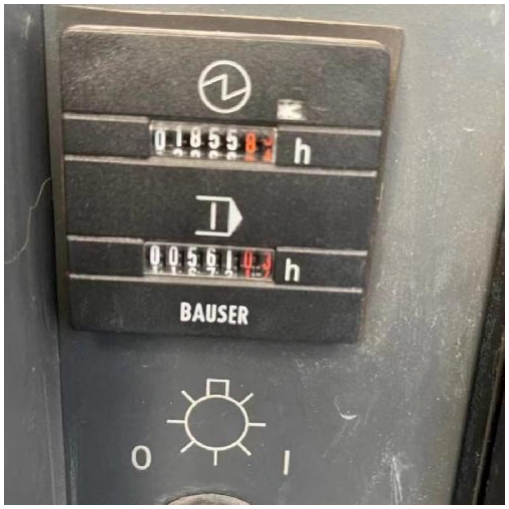
Operation mode Automatic
Milling spindle/head
Spindle type: vertical
Spindle speed (maximum): 10000/min
Tool holder: HSK 63
Drive power S6 40%: 44 kW
Drive power S6 40%: 9 kW
Magazine tool position: 30
Size/weight
Space required - left/right: 4700 mm
Space required - front/rear: 3400mm
Overall height: 3300 mm
Total weight: 16000kg

---Accessories:
Tool damage detector
Workpiece sensor
Chip conveyor
Cooling system
Belt filter
Attachment of coolant through spindle
Closed door
European CE standards.

PamtonSchnell














MACHINING CENTER
No.
a
2013
18.000
max. 1/min
max. 1/min
15.900
kg
Deckel Maho GmbH
D-87459 Pfronten
Made in Germany
DMG Service GmbH: www.gildemeister.com

