

Machining Center - Vertical

MAHO (DMG) MH 700 CB - 5 axis



stock-no.: 0208029
type of machine: Machining Center - Vertical
make: MAHO (DMG)
type: MH 700 CB - 5 axis
year of manufacture: 1987
type of control: CNC
country of origin: Germany
storage location: Leipzig 1
delivery time: by agreement
freight basis: EXW, free on truck unpacked
price: on request



technical details

x-travel:	700 mm
y-travel:	500 mm
z-travel:	600 mm
table swivelling +/-:	A-Achse: 20° / 60° Grad
table rotating:	B-Achse: 360° Grad
control:	Maho 432 (3-D Bahnsteuerung)
Max. Milling-capacity:	ST: 60 und GG: 22 mm
tool changer with:	24 Plätze
number of spindle speeds:	20 - 6300 U/min.
max. table load:	200 kg
spindle taper MT:	ISO 40 (hydr. Spannung)
spindle head swivable left - right:	90° (manuell) °
quill stroke:	80 mm
feed range:	X/Z: 1 - 3000 und Y: 1 - 4000 und B: 0,1 - 3000°/min. mm/min
rapid traverse::	X/Z: 10 und Y: 8 und B: 20 U/min. m/min
interface:	
control voltage:	110/220 V
max. torque on the spindle:	
total power requirement:	ca. 20 kVA
Weight approx.:	5,5 t
dimension machine approx.LxWxH:	3,0 x 2,4 x 2,25 m
space requirements of the machine approx.:	5,2 x 5,0 x H: 2,3 m

additional information

NC rotary table Ø 520 mm with A and B axes
Adjustable three-phase motor with 4-stage reduction gear
Working spindle can be swiveled out for horizontal spindle

Equipment:
-manual control unit
-coolant device
-machine illumination