

Data Sheet

Reference No.:51275

Machining Center - Horiz.

Brand: MAZAK
Model: FH-10800
YoM, approx.: 2008 used
Reconditioned:
Controls: CNC controls MAZAK MAZATROL 640 M



Working Range -cubic-

X-axis travel: 1700 mm
Y-axis travel: 1400 mm
Z-axis travel: 1400 mm

Table

table surface (left-right): 1000 mm
table surface (front-back): 1000 mm
workpiece load (max): 3000 kg

spindle / head

spindle revolutions (min): 35 /min
spindle revolutions (max): 10000 /min
spindle torque: 525 Nm

Axis drives

rapid traverse: 40000 mm/min
rapid traverse X: 40000 mm/min
rapid traverse Y: 40000 mm/min
rapid traverse Z: 40000 mm/min

Tool magazine

magazin type: chain magazine
number of positions: 160
tool diameter max.: 135 mm
- with free neighbour positions: 260 mm
tool length max.: 650 mm
tool weight max.: 30 kg
tool changing time: 6.9 s

automatic workload equipment

store type: pallet changer
number of store positions: 12

Electrical specifications

mains power supply: 100 kVA
mains voltage: 400 V
mains frequency: 50 Hz

Dimensions / weights

space requirements -left/right-: 9007 mm
space requirements -front/back-: 5676 mm
total height: 3959 mm
total weight approx.: 30000 kg

attachments

chip conveyor: yes
coolant unit: no
through spindle coolant
attachment: yes
closed cabin: yes
European CE standards: yes

Additional Information:

Only the individual machine is offered here and not the entire system with the pallet station. If you are interested, the complete system with two Mazakt FH-10800 and pallet station for 12 pallets is also available. The machine comes without a coolant system but with a high-pressure pump. -Tool holder SK 50 (Din 69871 A)

Seller:

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Photos & Documents

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