

MAZAK

HQR-150MSY

Stock no. :1022-H09034

MACHINE-DATA

Machinetype : CNC Turning- and Milling Center
Make : MAZAK
Type : HQR-150MSY
Year : 2023
Control type : CNC
Control : -
Storage location : England
Origin : Japan
Delivery time : Immediately
Quotation : Ex Works
Price : on request



TECHNICAL DATA

turning diameter	300 mm
turning length	- mm
control	-
weight of the machine ca.	9,1 t
dimensions of the machine ca.	2862 x 2290 x 2413 mm

TECHNICAL DESCRIPTION

*MAZAK HQR-MSY CNC Lathe with Twin Turret
Sub Spindle & Y Axis. Smooth Control. Year 2023
Only 360 Cutting Hours from New !!*

*Max swing (upper/lower turret) 320/270mm.
Max machining diameter (upper/lower turret) 300/172mm.
Distance between chuck jaw faces 620mm.
Bar work capacity 65mm.
Travels (upper turret) X/Y/Z 175/100/520mm.
Travels (lower turret) X/Y/Z 111/70/580mm.
Main spindle: Spindle speed 5000rpm.*



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*Spindle nose A2-6.
Spindle bore 76mm.
Rapid traverse (C axis) 555rpm.
Second spindle: Spindle speed 6000rpm.
Spindle nose A2-5. Spindle bore 61mm.
Second headstock stroke (W axis) 625mm.
Second headstock positioning speed (W axis) 30,000mm/min.
Rapid traverse (C axis) 555rpm.
Turret type 12 position drum turret (VDI).
Number of tools 12. Turning tool shank 20mm.
Boring bar shank diameter 32mm.
Turret indexing time 0.2s / 1 step.
Rotary tool spindle: Spindle speed 6000rpm.
Milling capacity: Drill 16mm, Endmill 16mm, Tap M16 x 2.0.
Feedrate (upper turret) X/Y/Z 30000/26000/40000mm/min.
Feedrate (lower turret) X/Y/Z 24000/20000/40000mm/min.
Motors: Main spindle (30min/cont.) 15kw/11kw.
Second spindle (30min/cont.) 11kw/7.5kw.
Rotary tool spindle (10min) 5.5kw.
Power requirement 39.2 kVA.
Coolant tank capacity 251 litres.
HAINBUCH Collet Chuck System with Collets.
Selection of Live Tooling
Cutting time 380 Hours.
The machine has had very little use.
Dimensions L x W x H 2862mm x 2290mm x 2413mm
Weight 9100kg*

VIDEO-LINKS

WEB-LINK

<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1022-H09034>

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