MULLER MACHINES SA
top second hand and new precision machine tools

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SAM 022068 — MAZAK Type IVS 200 M

Group	CNC vertical turning machine
Manufacturer	MAZAK
Type	IVS 200 M
Controller CNC	MAZATROL 640 TN
Year	2006



Swing diameter	280 mm
Spindle hole	52 mm
Maximum turning length	100 mm
Max. turning diameter	180 mm
Travels:	
Longitudinal travel (X-axis)	880 mm
Transversal strocke (Z axis)	280 mm
Turret carriage:	
Turret slide: number	1
Number of positions turret 1	12
Fixed tools turret 1	6
Driven tools turret 1	6
Spindle speeds	25 - 4500 t/min
Tool shank cross section	25 mm
Power of driven tools	5.5 kW
Max. drill capacity	20 mm
Max. taping diameter M	12
Indexing time	0.6 s
Tool lenght	65 mm
Max. tool-weight	11 kg
Main spindle:	
Spindle speeds:	
stepless	
from	0 t/min
up to	7000 t/min
Torque max.	200 Nm
Spindle motor	26 / 22 kW
Total power required	35.8 kVA
Machine's weight about	7000 kg
Overall dimensions machine:	
Length	3288 mm
Width	1'235 mm
Height	2807 mm

Various accessories:

3-jaw chuck diameter	200 mm
Parts catcher	
Chip conveyor	
Loading roboter	ABB IRB 1600
Set of toolholders	

Technical data and photographs without warranty.
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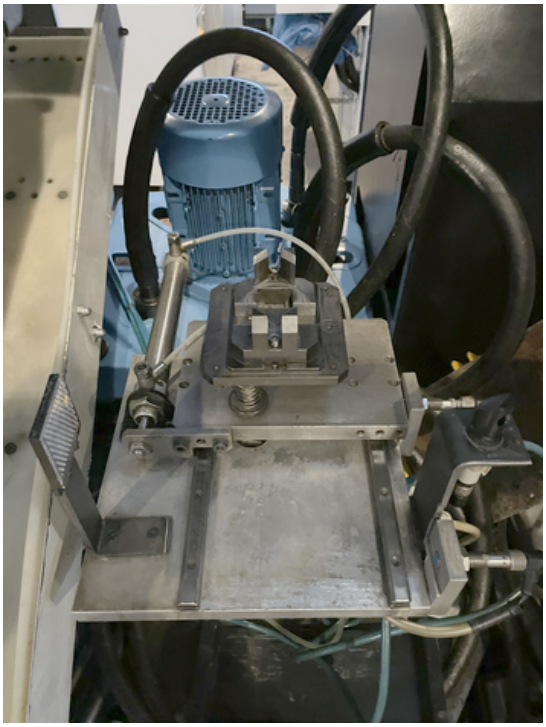
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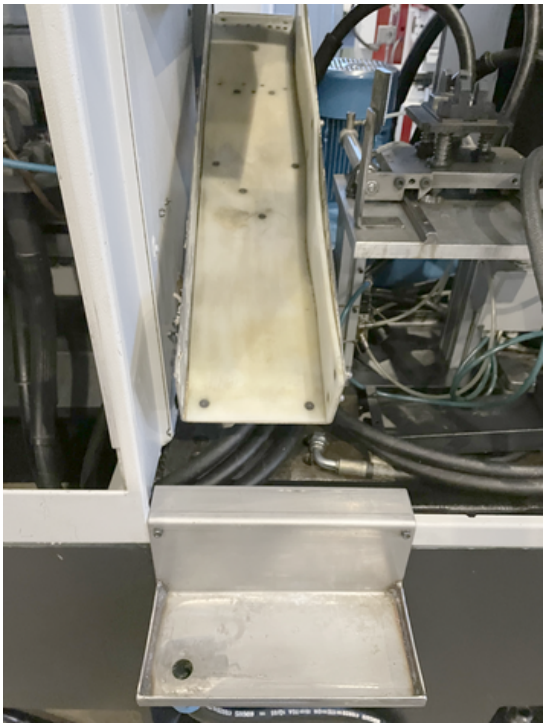




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