



Flat surface- and profile grinder

MÄGERLE MGC Grinding Centre

GENERAL

Project No:	905610
Quantity:	1 pc.
Manufacturer:	MÄGERLE
Type:	MGC Grinding Centre
Control:	Siemens 840 D solutionline
Year of Manufacture:	2020
Condition:	Used Machine
Machine on approx. [h]:	2.124
Programme run approx. [h]:	155
Spindle on approx. [h]:	214

DESCRIPTION

SURFACE GRINDING

Travel in X 1300 mm
Travel in Y 450 mm
Travel in Z 350 mm
Max. rapid traverse in X/Y/Z 20/10/10 m/min
Max. distance between table and spindle centre 850 mm
Automatic balancing unit
Motor spindle
Max. diameter x width x bore grinding wheel 500x160x203,2 mm
Max. circumferential speed 63 m/s²



Max. speed 5000 1/min

Max. power at 10-40/100% duty ratio 50 kW

Workpiece table with T-slots and 16-fold oil feed-through (Swivel table) 2x 760x325 mm

Hydraulic clamping

Hydrostatic guideways

Diamond profile roller device MT 200 D200 B167

FURTHER EQUIPMENT

Fully enclosed work area

Preparation for central oil-/emulsion mist extraction unit

Flush gun

Programmable coolant nozzle

Preparation for central coolant processing

Modem for remote diagnosis and TeleService

Electronic handwheel

Warning lamp

Automatic central lubrication

ACCESSORIES

1 set Grinding wheel flange for the reception of a CBN grinding wheel D400B160

1 pc. External grinding wheel

1 set Spacers

GENERAL TECHNICAL DATA

Operating voltage 400/50 V/Hz

Mains fuse 160 A

Total power requirement 87 kVA



Space requirement of the whole equipment (LxWxH) approx. 5000x5000 mm
Machine weight approx. 14500 kg

REMARKS

The machine was purchased for a particular project, which has never been launched. It has been in process only for a few hours. Thus, the machine is in a mint condition!

We described the specified product with the upmost attention. As this product is not manufactured by us, the mentioned data and description can deviate. Herewith, we point out that they are non-binding and ask you to check them during your inspection.









