

Data Sheet

Reference No.: 55904

Surface and Profile Grinder

Brand: MÄGERLE
Model: MGC 210.50.45
YoM, approx.: 2009 used
Reconditioned:
Controls: CNC controls SIEMENS 840 D



table (surface grinding)

table surface (left-right): 1000 mm
table surface (front-back): 400 mm
magnetic table: yes

Spindlestock Grinding Spindle

X-axis travel: 2100 mm
Y-axis travel: 450 mm
Z-axis travel: 470 mm
drive power: 50 kW

Grinding Tool

type of grinding tool: wheel
diameter (max): 500 mm
borehole: diameter: 203.2 mm
width: 160 mm

Electrical specifications

mains power supply: 82 kVA
mains voltage: 400 V
mains frequency: 50 Hz

Dimensions / weights

space requirements -left/right-: 5700 mm
space requirements -front/back-: 4300 mm
total height: 2930 mm

attachments (grinding)

balancing attachment: yes
coolant unit: yes

Additional Information:

Machine in excellent condition, serviced annually by the manufacturer

- Box-type construction with heavy ribbing
- Hydrostatic X and Y guideways (vibration damping for superior surface finish)

- Swivel table
- Max. spindle speed 50 m/s
- Automatic balancing unit
- Turning diameter Ø 1600 mm
- Clamping surface 2 x 1000 x 440 mm

- Pendulum operation ±180 degrees (non-lifting)

- Knoll vacuum filter Knoll VL 650/4000

- How many flanges are included? 3 pieces
- Table 1 mounted on the table (prism) and one loose (800 x 400 x 85 mm)

Seller:

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Photos & Documents

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