

Data Sheet

Reference No.: 43753

Surface Grinder, horizontal

Brand: WALDRICH COBURG
Model: 30-10 S
YoM, approx.: 2012 used
Reconditioned:
Controls: CNC controls SIEMENS 840 D



Working Range Surface Grinding

grinding length: 8000 mm
grinding width: 2000 mm
workpiece height (max) with largest wheel: 2000 mm

table (surface grinding)

table surface (left-right): 8000 mm
table surface (front-back): 1800 mm
workpiece load (max): 18000 kg
magnetic table: no

Spindlestock Grinding Spindle

X-axis travel: 8825 mm
Y-axis travel: 3010 mm

Axis Drives

traverse velocity X (min): 1000 mm/min
traverse velocity X (max): 45000 mm/min

Electrical specifications

mains power supply: 160 kVA
mains voltage: 400 V
mains frequency: 50 Hz

Dimensions / weights

space requirements -left/right-: 24360 mm
space requirements -front/back-: 9550 mm
total weight approx.: 80200 kg

Additional Information:

SURFACE SANDING SUPPORT S30 (Y2, column left)

- max. sanding motor power: 22kW
- max. grinding wheel dimensions: 600x150
- speed: 930 rpm
- Travel distance Y2: 3010 mm
- Travel to center of table: 2465 mm
- Travel W: 1950 mm

Cross adjustment

- Rapid traverse: 3000 mm/min
- Creep speed: 18 and 1 mm/min

Vertical adjustment

- Adjustment (z2) 150 mm
- Rapid traverse 700 mm/min
- Creep speed: 18 and 1 mm/min

Pulling device

- Swivel range: +/- 60 degrees

UNIVERSAL SANDING SUPPORT S10 (Y1, column right)

- max. sanding motor power: 7.5kW
- max. grinding wheel dimensions: 500x60
- Speed: 1100 - 2500 rpm
- spindle swivel range: +/- 110 degrees
- Travel distance Y1: 3010 mm
- Travel to center of table: 1659 mm
- Travel W: 1950 mm

Cross adjustment

- Rapid traverse: 3000 mm/min
- Creep speed: 18 and 1 mm/min

Vertical adjustment

- Adjustment (Z1) 700 mm
- Rapid traverse 700 mm/min
- Creep speed: 18 and 1 mm/min

Pulling device

- Swivel range: +/- 90 degrees

Seller:

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Photos & Documents

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