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ATTENTION – SPECIAL OFFER UNTIL 30.06.2017 WE NEED ROOM FOR WAREHOUSE INSULATION SO PRICES <u>ARE</u> NOW REDUCED BY <u>35%</u>

Offer Hydr. Cylindrical Grinding Machine Schaudt RFH 500 with Internal Grinding Attach.



manufacturer: Schaudt type: RFH 500 mach.-nr.: 10092 year of construction: 1992* / 2017 tüp. comm.-nr.: 3990505/009 stock-nr.: 1846

Special Price: 9.950,- € | now 6.467,50 € net

The machine can be used for:

- external grinding
- internal grinding
- planar grinding
- cone grinding

Technical Data

height of tip: 100 mm swing – Ø: 200 mm width of tip: 500 mm

grinding wheel

diameter: 300 mm max. width of full grinding wheel during punch-grinding: 40 mm max. size total width of grinding wheel set: 60 mm max. sum of single widths: 40 mm 3 grinding wheel speeds: 2.225 – 2.500 – 2.815 rpm

grinding head

adjustment of grinding head left – right: 90° each max. grinding head hub: 180 mm max hub using hand wheel: 180 mm autom. interval feed: 0,005 – 0,05 mm feed via one revolution of the hand wheel: 2,0 mm feed via one hand wheel unit: 0,001 mm rapid traverse of grinding head: 35 mm max. diameter adjustment: 0,05 – 3,0 mm diameter adjustment via tipping switch: 0,005 mm diameter adjustment via micro-stop: 0,001 mm

headstock spindle

8 workpiece speeds, adjustable: 30 – 750 rpm spindle cone or inner cone of headstock spindle: MK 4

<u>tailstock</u>

inner cone of quill: MK 3 quill way: 30 mm

<u>table</u>

max. table tilt: 5°/15° each max. cone angle: 10°/30° table speed, adjustable: 0,1 – 6,0 m / min. min. table travel using hydraulic movement approx.: 1 mm drive power: approx. 4,5 kW weight: approx. 2.000 kg standing area: W 1,55 x D 1,30 x H 1,60 m color: blue / grey-white

Features

- positionable internal grinding device
- manual or automatic operation
- upper table for cone grinding with fine adjustment and dial gauge
- automatic adjustment works as punch grinding adjustment, without adjustment,
- table-dependent adjustment: # right # left and right # left only
- rapid traverse infinitely adjustable
- creep traverse infinitely adjustable
- ejecting infinitely adjustable, can be disabled
- 3 B. grinding padding Ø 125 mm, with inner and outer clamps (unused)
- face plate Ø 160 mm (unused)
- collet padding ER 40 with collet chuck set 28-piece Ø 4 30 mm (unused)
- grinding stone puller, adjustable, with diamond
- wet-grinding equipment
- manual for the electronics
- If the year of construction has a "tüp."-date, that means the machine has been electrically and technically inspected by us on that date.
- If the year of construction has a "tüb."-date, that means the machine has been partially overhauled on that date according to the prior owner.
- If the year of construction is marked "*", it is the information the prior owner relayed to us or our own estimation.













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Collection and delivery by appointment only.

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Page 5 of 5