



ATTENTION - SPECIAL OFFER UNTIL 31.03.2018
WE NEED ROOM FOR WAREHOUSE INSULATION
SO OUR PRICES ARE CURRENTLY 25% OFF !!!

Offer

Hydr. Cylindrical Grinding Machine Schaudt RFH 500



manufacturer: Schaudt

type: RFH 500 **mach.-nr.:** 9850

year of construction: 1985* / 2017 tüp.

comm.-nr.: 3990300/009

stock-nr.: 1868

Special Price: 6.400,- € | now 4.800,- € net

The machine can be used for:

- external 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: 2.250 – 2.825 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

rotatability of headstock spindle against the grinding wheel: 90°

tailstock:

inner cone of quill: MK 3

quill way: 30 mm

table:

max. table tilt: 7° each max. cone angle: 14°

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 1,50 x D 1,30 x H 1,40 m

color: blue / grey-white

Features

- 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)
- solid prick puches
- · grinding wheel flange with grinding wheel
- splash protectors
- wet-grinding equipment
- 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.









ProHa-Maschinen Owner: Wilfried Jürgens

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Collection and delivery by appointment only.

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