



ATTENTION – SPECIAL OFFER UNTIL 30.09.2017
WE NEED ROOM FOR WAREHOUSE INSULATION
SO PRICES **ARE** NOW REDUCED BY **35%**

Offer

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



manufacturer: Schaudt

type: RFH 500

mach.-nr.: 10594

year of construction: 1990* / 2017 tüp.

comm.-nr.: 3990350/009

stock-nr.: 1812

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

tailstock

inner cone of quill: MK 3

quill way: 30 mm

table

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
 - electr. spindle break
 - wet-grinding equipment
 - manual for the electronics
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- If the year of construction has a “tüb.”-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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