

Cylindrical Grinding Machine

SCHAUDT PF5N2000



Sorry the machine has been sold already!

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|----------------------|------------------------------|
| stock-no.: | 0800605 |
| type of machine: | Cylindrical Grinding Machine |
| make: | SCHAUDT |
| type: | PF5N2000 |
| year of manufacture: | 1992 |
| type of control: | CNC |
| country of origin: | Germany |
| storage location: | Leipzig 4 |
| delivery time: | 2 - 3 days |
| freight basis: | EXW, free on truck |
| price: | on request |



technical details

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|--|----------------------|
| grinding diameter: | 460 mm |
| grinding length: | 2000 mm |
| centre height: | 250 mm |
| control: | S 3G-4C Siemens |
| grinding wheel hole diameter: | Aufnahme: Ø 304,8 mm |
| swing diameter: | 500 mm |
| workpiece weight: | zw.Spitzen: 600 kg |
| total power requirement: | 53 kVA |
| weight of the machine ca.: | 8,5 t |
| space requirements of the machine approx.: | L:7,5xB:5,4xH:2,3 m |

additional information

applicable for manufacturing of rolls and conical grinding possible

further details:

grinding headstock: diameter speed 45m/s, travel x= 425, fixed
grinding disc intake : drill hole 304,8mm
workpiece headstock: rpm 8 - 560 U7min, slideable on table m center tip intake MK5
- work slide with table : travel z= 2000mm, rapid traverse 10.000 mm/min.

equipment:

- dressing device
- balancing automatic
- measuring device DIATRONIK 2 diameter measuring in longitudinal align during grinding process
- tailstock MK5 , quill stroke 50mm

Machine can be demonstrated under power.