

# Roll Grinders

## SCHAUDT PF5N2000



Sorry the machine has been sold already!

stock-no.:	0800606
type of machine:	Roll Grinders
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

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