



**Inventory number: 20096**

### CNC cylindrical grinder **SCHAUDT PF 61**



#### Technical data

Centre height	260 mm
Distance between centres	1500 mm
Max. grinding diameter	520 mm
c axis resolution max.	-45° / 190 °
Workpiece weight on centres max.	500 kg
Workpiece dimensions:	
Grinding weehl left side:	
diameter	600 mm
Width	125 mm
Grinding wheel right side:	
diameter	500 mm
Width	100 mm
Turret grinding tool holder for ext. and int.	
Grinding wheel speeds:	
Peripheral speed	45 m/s
Max. travel	1900 mm
Resolution	0.0001 mm
Feed speed up	15000 mm/min
Transversal slide:	
Max. travel	430 mm
Feed speed up	15000 mm/min
Work piece spindle head:	
from	1 rpm
up to	1000 rpm
taper in spindle: MT	6
Taper in tailstock:	5 MT
Tailstock travel of barrel	100 mm
Grinding spindle motor	20 kW
Machine's weight about	13800 kg







