



Inventory number: 20557

Internal grinding machine
STETTLER STR 200



Technical data

Min. internal grinding diameter	0.8 mm
Max. internal grinding diameter	30 mm
Grinding depth	1 - 100 mm
Centre height	185 mm
Distance between centres	200 mm
Workpiece spindle speeds:	
number (steps)	3
from	550 rpm
up to	800 rpm
Spindle hole	20 mm
Taper in spindle:	25 W
Grinding spindle speeds:	
from	30000 rpm
up to	45000 rpm
Grinding table travel:	
min.	1 mm
max	100 mm
Table speeds:	
stepless	
up to	5 m/min
Voltage 50 Hz 3x	380 Volt
Machine's weight about	610 kg
Overall dimensions machine:	
Length	1450 mm
Width	760 mm
Height	1600 mm

Various accessories:

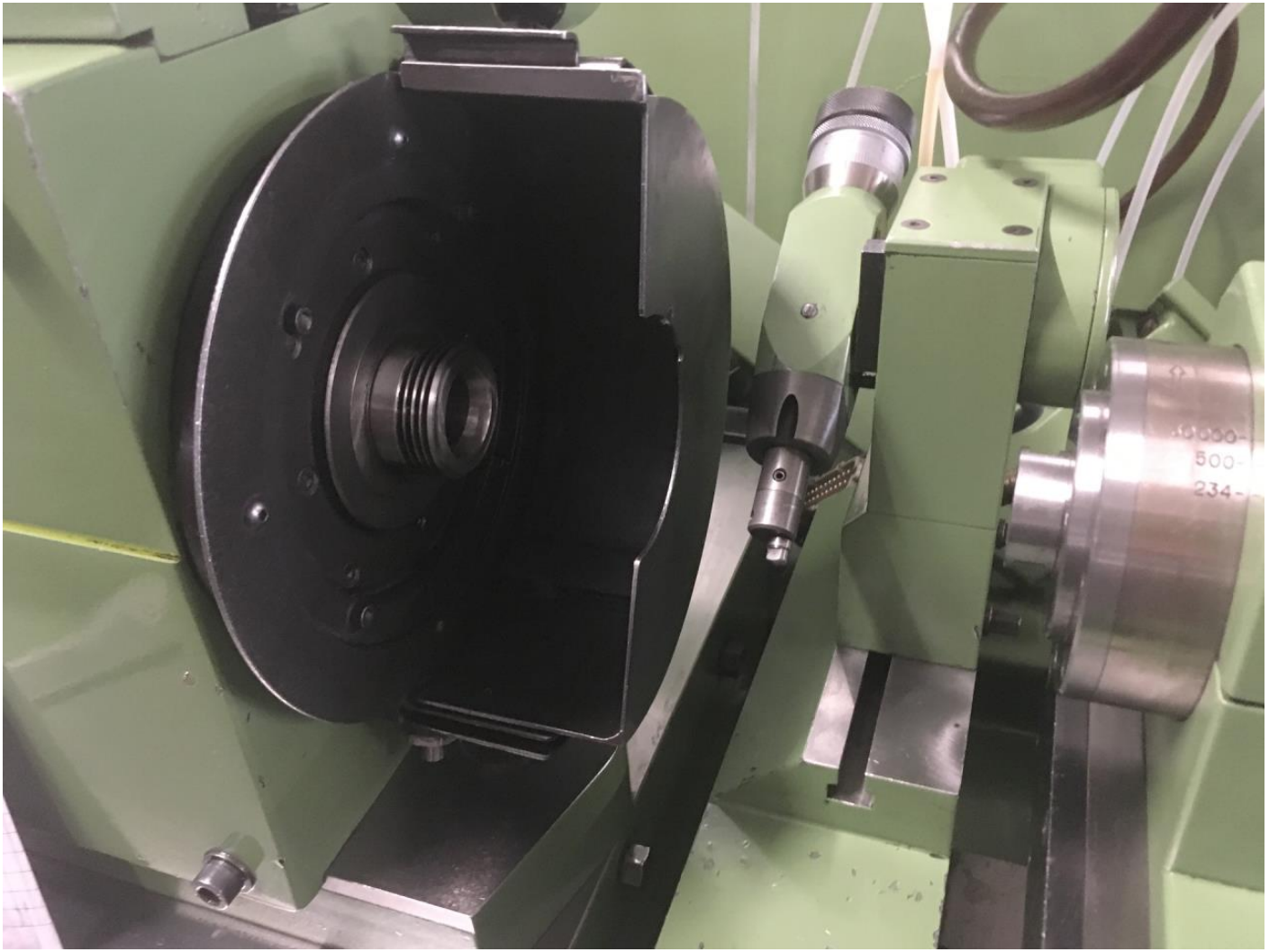
Redressing device

Coolant system















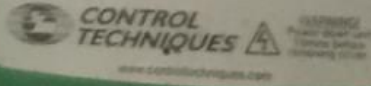






COMMANDER SE

- 01 Minimum speed (Hz)
- 02 Maximum speed (Hz)
- 03 Acceleration rate (s/100Hz)
- 04 Deceleration rate (s/100Hz)
- 05 Speed reference select
- 06 Motor rated A
- 07 Motor rated rpm
- 08 Motor rated V
- 09 Motor rated cosφ
- 10 Potentiometer access



Fréquence	Tours/minutes
75	4500
100	6000
125	7500
150	9000
175	10500
200	12000
225	13500
250	15000
275	16500
300	18000
325	19500
350	21000
375	22500
400	24000
425	25500
450	27000
475	28500
500	30000
525	31500
550	33000
575	34500
600	36000
625	37500
650	39000
675	40500
700	42000
725	43500
750	45000

