



Inventory number: 22594

Cylindrical grinder  
STUDER S 20-2



### Technical data

Centre height	100 mm
Distance between centres	400 mm
Max. Longitudinal travel	420 mm
Grinding wheel:	
Diameter	350 mm
Width	32 mm
Bore	127 mm
grinding wheel width	50 mm
Table load max.	20 kg
Grinding wheel speeds:	
from	1600 rpm
up to	2200 rpm
Peripheral speed	30 m/s
Hydraulic cross travel	25 mm
Angular displacement	15+30 °
Work piece spindle head:	
from	30 rpm
up to	1200 rpm
rotatable	90 °
Spindle taper (collets)	W20
Spindle taper	4 MT
Taper in tailstock:	2 MT
Table angular displacement	30 °
Table speed:	
stepless	
from	0.1 m/min

up to	3.5 m/min
Voltage 50 Hz 3x	380 Volt
External Grinding wheel motor	3 kW
Workhead spindle motor	0.5 HP
Total power required	10 kVA
Machine's weight about	1200 kg
Overall dimensions machine:	
Length	2500 mm
Width	1800 mm
Height	1700 mm

Various accessories:

Tailstock with fine adjustment

Reversible dressing device

Lamp

Feed SENSITRON



