

SAM 022594**STUDER Type S 20-2**

Group	Cylindrical grinder
Manufacturer	STUDER
Type	S 20-2
Youtube video	https://youtu.be/rLBUSjkaO8s



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 t/min
up to	2200 t/min
Peripheral speed	30 m/s
Hydraulic cross travel	25 mm
Angular displacement	15+30 °
Work piece spindle head:	
from	30 t/min
up to	1200 t/min
rotatable	90 °
Spindle taper (collets)	W20
Spindle taper	4 CM
Taper in tailstock:	2 CM
Table angular displacement	30 °
Table speed:	
stepless	
from	m/min
up to	4 m/min
Voltage 50 Hz 3x	380 Volt
External Grinding wheel motor	3 kW
Workhead spindle motor	0.5 CV
Total power required	10 kVA
Machine's weight about	1'200 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



