



Inventory number: 21796

Cylindrical grinder  
STUDER S 20-OF



### Technical data

Centre height	80 mm
Distance between centres	400 mm
Max. Longitudinal travel	420 mm
Max. transversal travel	30 mm
Grinding wheel:	
Diameter	350 mm
Width	30 mm
Bore	127 mm
Grinding wheel speeds:	
number (steps)	3
stepless	
from	1600 rpm
up to	2200 rpm
Peripheral speed	30 m/s
Angular displacement	+15 / + 30 °
Work piece spindle head:	
speeds:	
number (steps)	4
from	80 rpm
up to	800 rpm
Swivelling range	0 - 90 °
Inner taper type	W20
Spindle taper	4 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
Air connect	5 bar
External Grinding wheel motor	3 kW
Workpiece spindle motor	0.5 kW
Machine's weight about	1000 kg
Overall dimensions machine:	
Length	1500 mm
Width	1100 mm
Height	1500 mm
Dimensions of the control:	
Length	600 mm
Width	600 mm
Height	1700 mm
Various accessories:	
Coolant system	
Paper filtration system	
Set of collets	
Notes:	
without tailstock	















