



Inventory number: 22364

Cylindrical grinder
STUDER S 20-12



Technical data

Centre height	100 mm
Distance between centres	400 mm
Grinding wheel:	
Diameter	300 mm
Width	30 mm
Bore	127 mm
Angular displacement	30 °
Work piece spindle head:	
speeds:	
stepless	
from	60 rpm
up to	1200 rpm
rotatable	20 °
Inner taper type	W20
Spindle taper	4 MT
Taper in tailstock:	2 MT
Table angular displacement	30 °
Table speed:	
stepless	
from	m/min
from	100 mm/min
up to	3500 mm/min
Voltage 50 Hz 3x	380 Volt
External Grinding wheel motor	4.5 HP

Machine's weight about	1900 kg
Overall dimensions machine:	
Length	1500 mm
Width	1400 mm
Height	1600 mm
Various accessories:	
Internal grinding attachment swivellable:	
Spindle speeds	45000 rpm
Reversible dressing device	
Laterally pivotable dressing device	
Macnetic chuck diameter	120 mm
Grinding wheel with flange	
Set of flanges for internal grinding	
Steady	
Three-jaw bezel folds open	
Set of collets	
Balancing support	
Set of centers	
Set of driving dogs	
Tailstock with fine ajustement	
Grinding wheel guard	
Safety device	

















