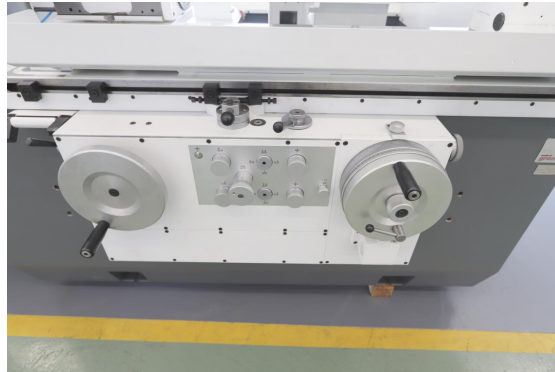




Inventory number: 20421

Cylindrical grinder **STUDER S 30-1**



Technical data

Centre height	125 mm
Distance between centres	650 mm
Max. Longitudinal travel	700 mm
Grinding wheel:	
Diameter	400 mm
Width	50 mm
Bore	127 mm
Workpiece weight on centres max.	80 kg
Grinding wheel speeds:	
number (steps)	6
from	1500 rpm
up to	2400 rpm
Peripheral speed	28 m/s
Hydraulic cross travel	40 mm
Work piece spindle head:	
speeds:	
stepless	
from	30 rpm
up to	1000 rpm
rotatable	90 °
Spindle taper:	5 MT
Taper in tailstock:	3 MT
Table angular displacement	10 °
Table speed:	
stepless	
from	0.05 m/min
up to	5.00 m/min

Mini. auto. longitudinal travel	1.5 mm
Voltage 50 Hz 3x	380 Volt
External Grinding wheel motor	6.25 HP
Workhead spindle motor	0.75 HP
Machine's weight about	3400 kg
Overall dimensions machine:	
Length	2500 mm
Width	1500 mm
Height	1800 mm

Various accessories:

Tailstock with fine adjustment

Laterally pivotable dressing device

Grinding wheel with flange

LED Lamp

Tool cabinet

Set of collets



