

# Cylindrical grinder STUDER S20 CNC



<b>State</b>	<b>USED</b>
<b>Category</b>	Grinding machine
<b>Brand</b>	STUDER
<b>Model</b>	S20
<b>Serial number</b>	0210101.90.025
<b>Year of manufacture</b>	1996
<b>Inventory number</b>	3113

## CHARACTERISTICS

distance between centers : 400 mm  
center height : 100 mm  
grinding length : 400 mm  
table swivel range : 15°  
wheelhead power : 8 kW  
grinding wheels size : 350 x 30 x 127 mm  
grinding wheel cutting speed : 30 m/s  
swing speed : 1600 /1975 / 2200 rpm  
wheelhead swivel range : 30°  
workhead fitting taper : Morse 4  
workhead swing speed : 30 1200 rpm  
workhead swivel range : 0 90°  
tailstock fitting taper : Morse 2  
travel of barrel tailstock : 20 mm  
dimensions : 3400 x 3450 x 1500 mm  
weight : 1900 kg  
Hours under power : 11403

## COMPOSITION AND ACCESSORIES

CNC FANUC 16T  
2 work pieces heads  
Tailstock  
Sensitron  
Length positioning system MOVOMATIC  
1 set of collets Schaublin W20  
2 three jaws chucks  
Magnet chuck  
3 steady rest  
1 fixe dressing device for OD  
1 retractable dressing devise for ID  
ID grinding device  
1 ID grinding spindle 64000 rpm  
6 flanshes  
Cooling tank with pump



