

Cylindrical grinder STUDER S20 CNC



State	USED
Category	Grinding machine
Brand	STUDER
Model	S20
Serial number	0210101.90.025
Year of manufacture	1996
Inventory number	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



