

SAM 023786**HAUSER Type S 50 CNC 311**

Group	CNC jig grinder
Manufacturer	HAUSER
Type	S 50 CNC 311
Controller CNC	ADCOS CNC-800



2 columns execution	
Table length	1020 mm
Table width	860 mm
Longitudinal travel (X-axis)	900 mm
Transversal travel (y-axis)	600 mm
Travel of the vertical slide	635 mm
Passage from grinding motor to table	750 mm
Max. grinding diameter	230 mm
with display-plate	360 mm
Passage between the columns	950 mm
Max. angle with taper grinding:	
up to	16 °
Stroke speed Z-Axis:	
Alternating stroke mouvement, infinitely adjust.	
from Vmin.	1 mm/min
up to Vmax.	12000 mm/min
Stroke frequency Z	6 Hz
Stroke length Z, infinitely adjustable	0 - 170 mm
Radiale fine feed U-axis up to	6 mm
Planetary motion speeds: c axis	
stepless	
from	5 t/min
up to	300 t/min
Possible grinding-spindle speeds:	
stepless	
from	4500 t/min
up to	80000 t/min
With air-turbine max.	160000 t/min
Voltage 50 Hz 3x	400 Volt
Total power required	9 kVA
Machine's weight about	6300 kg
Overall dimensions machine:	
Length	3000 mm
Width	2500 mm
Height	2870 mm
Vice	
Set of grinding arbors	
Grinding motor 45 S	
Grinding motor 45 ST	
C axis	

Retrofited control
Machine refurbished

2016









