

SAM 022083**HAUSER Type S 40-CNC 311**

Group	CNC jig grinder
Manufacturer	HAUSER
Type	S 40-CNC 311
Controller CNC	FANUC 210 IS-M
Year	2002



2 columns execution	
Table length	770 mm
Table width	630 mm
Table load max.	500 kg
Longitudinal travel (X-axis)	650 mm
Transversal travel (y-axis)	450 mm
Vertical travel (z axis)	500 mm
Spindle stroke	130 mm
Distance from spindle-center to vertical slide	600 mm
Max. grinding diameter	230 mm
with display-plate	360 mm
Passage between the columns	750 mm
Max. angle with taper grinding:	
up to	16.0 °
Stroke length Z, infinitely adjustable	0 - 140 mm
Planetary motion speeds: c axis	
stepless	
from	5 t/min
up to	250 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	380 Volt
Total power required	8 kW
Machine's weight about	4000 kg
Overall dimensions machine:	
Length	4000 mm
Width	3600 mm
Height	3200 mm





