

SAM 020664**HAUSER Type S 40 CNC**

Group	CNC jig grinder
Manufacturer	HAUSER
Type	S 40 CNC
Controller CNC	CNC 311
Youtube video	https://www.youtube.com/watch?v=bFX4C2uHa14



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 (W-axis)	500 mm
Max. grinding diameter	230 mm
with display-plate	360 mm
Stroke of spindle-nose	125 mm
Max. angle with taper grinding:	
up to	16 °
up to grinding depth	44 mm
Alternating stroke movement, infinitely adjust.	
from Vmin.	1 mm/min
up to Vmax.	12000 mm/min
Stroke frequency Z	4 Hz
Radial fine feed U-axis up to	6 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
Machine's weight about	5600 kg
Overall dimensions machine:	
Length	2650 mm
Width	2000 mm
Height	3150 mm



