

SAM 022495**HAUSER Type S 45-400**

Group	CNC jig grinder
Manufacturer	HAUSER
Type	S 45-400
Controller CNC	FANUC
Year	2004



2 columns execution	
Table length	770 mm
Table width	630 mm
T-channel width	14 mm
Table load max.	500 kg
Longitudinal travel (X-axis)	700 mm
Transversal travel (y-axis)	500 mm
Vertical travel (W-axis)	500 mm
Feeds:	
X axis	0 - 1800 mm/min
Y axis	0 - 1800 mm/min
W axis	0 - 1150 mm/min
Passage from grinding motor to table	0 - 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 °
Stroke speed Z-Axis:	
Alternating stroke movement, infinitely adjust.	
from Vmin.	1 mm/min
up to Vmax.	14000 mm/min
Stroke frequency Z	5 Hz
Stroke length Z, infinitely adjustable	130 mm
grinding spindle:	
speeds:	
from	4500 t/min
up to	80000 t/min
Radial fine feed U-axis up to	6 mm
Voltage 50 Hz 3x	400 Volt
Various accessories:	
Centering device with dial indicator	
MSS Multi-Sensoric-System	
Oil mist extractor	
CBN Redresser with HF-drive	
Tool changer: (number of tools)	12
Type	EROWA







