



Inventory number: 22158

CNC jig grinder  
HAUSER S 50 CNC  
Rexroth



### Technical data

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 movement, infinitely adjust.	
from Vmin.	0.500 mm/min
up to Vmax.	12000 mm/min
Stroke frequency Z	5.5 Hz
Stroke length Z, infinitely adjustable	0 - 170 mm
Radiale fine feed U-axis up to	5.5 mm
Planetary motion speeds: c axis	

stepless

from 5 rpm

up to 300 rpm

Possible grinding-spindle speeds:

stepless

from 4500 rpm

up to 80000 rpm

With air-turbine max. 160000 rpm

Voltage 50 Hz 3x 400 Volt

Total power required 8.5 kVA

Machine's weight about 6300 kg

Overall dimensions machine:

Length 3000 mm

Width 2500 mm

Height 2870 mm











