



Inventory number: 5846

Jig grinding machine **HAUSER 3 SM**



Technical data

Table length	550 mm
Table width	320 mm
Longitudinal travel (X-axis)	400 mm
Transversal travel (y axis)	250 mm
1 column execution	
Passage from grinding motor to table	510 mm
Distance from spindle-center to vertical slide	310 mm
Max. grinding diameter	220 mm
with display-plate	280 mm
Max. angle with taper grinding:	
up to	1.0 °
up to grinding depth	12 mm
Travel speeds:	
stepless	
up to	6.0 m/min
Planetary motion speeds: c axis	
stepless	
up to	330 rpm
Possible grinding-spindle speeds:	
stepless	
from	9000 rpm
up to	80000 rpm
With air-turbine max.	225000 rpm
Voltage 50 Hz 3x	380 Volt
Spindle motor	6 kW
Machine's weight about	1500 kg

Overall dimensions machine:

Length	1500 mm
Width	1300 mm
Height	2200 mm

Various accessories:

Slot (key way) grinding device

Rotary table diameter 300 mm
with electric motor

Centering microscop

Grinding motors:

Centering device with dial indicator

Handwheel for vertical slide

Dressing attachment with magnetic base

Grinding arbor with shaft

Set of ceramic bound grinding tools

Set of ceramic bound cup grinding tools





