



Inventory number: 13505

Jig grinder

HAUSER S 3 DR



Technical data

Table length	590 mm
Table width	320 mm
Longitudinal travel (X-axis)	400 mm
Transversal travel (y-axis)	250 mm
Travel of the vertical slide	500 mm
Passage from grinding motor to table	480 mm
Distance from spindle-center to vertical slide	310 mm
Max. grinding diameter	180 mm
with display-plate	220 mm
Max. angle with taper grinding:	
up to	12.0 °
Vertical travel of grinding spindle:	
stepless from	3 mm
up to	110 mm
Travel speeds:	
stepless	
up to	6.0 m/min

Planetary motion speeds: c axis

stepless

from	5 rpm
up to	330 rpm

Possible grinding-spindle speeds:

stepless

from	9000 rpm
up to	80000 rpm

With air-turbine max.	100000 rpm
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Voltage 50 Hz 3x	380 Volt
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Spindle motor	7.5 HP
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Machine's weight about	2800 kg
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Overall dimensions machine:

Length	1400 mm
Width	1600 mm
Height	2700 mm

Various accessories:

Tool cabinet

Centering device

Frequency convertor static	Neuf
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Rotary tilting table diameter	300 mm
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Set of collets

Dust extractor

Set of grinding arbor

Grinding motors:

numbers	1
max. speed	45000 rpm

Set of clamping tools

Angle plate

Air turbineholder

Grinding contact indicator

Grinding motor 45 S

Set of collets for do.

Centering divice with dial indicator

Set of clamping tools

























