

**SAM 022309****HAUSER Type S 35-400**

|                       |                     |
|-----------------------|---------------------|
| <b>Group</b>          | CNC jig grinder     |
| <b>Manufacturer</b>   | HAUSER              |
| <b>Type</b>           | S 35-400            |
| <b>Controller CNC</b> | GE FANUC Series O-M |



1 column execution

Table:

|                         |        |
|-------------------------|--------|
| Table length            | 600 mm |
| Table width             | 380 mm |
| T-channel width         | 10 mm  |
| Number of spline        | 6      |
| Distance of the T-slots | 50 mm  |
| Table load max.         | 200 kg |

Carriage:

|                              |        |
|------------------------------|--------|
| Longitudinal travel (X-axis) | 500 mm |
| Transversal travel (y-axis)  | 300 mm |

Travel of the vertical slide

450 mm

Passage from grinding motor to table

485 mm

Max. grinding diameter

230 mm

with display-plate

360 mm

Stroke of spindle-nose

340 mm

Max. angle with taper grinding:

up to

16 °

Vertical travel of grinding spindle:

stepless from

1 mm

up to

110 mm

Travel speeds:

stepless

from

1 m/min

up to

12 m/min

Planetary motion speeds: c axis

stepless

from

5 t/min

up to

250 t/min

Feeds:

X axis

0 - 12 m/min

Y axis

0 - 12 m/min

W axis

900 mm/min

Voltage 50 Hz 3x

380 Volt

Spindle motor

7.5 kW

Machine's weight about

4000 kg

Overall dimensions machine:

Length

2700 mm

Width

1700 mm

Height

2850 mm







