

**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                                                     |
| <b>Youtube video</b>  | <a href="https://youtu.be/hPcU0PsVPR4">https://youtu.be/hPcU0PsVPR4</a> |



## 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





