

**SAM 022352****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 16i-M                                                   |
| <b>Youtube video</b>  | <a href="https://youtu.be/8TrhcODu_uo">https://youtu.be/8TrhcODu_uo</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      |

**Various accessories:**

Coolant system  
Paper filtration system  
Grinding motor 70S-ATC  
Oil mist extractor  
Tool changer: (number of tools)  
Type  
RS-232 Interface

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EROWA





