

**SAM 023040****TORNOS Type DECO 2000/20a**

|                       |                     |
|-----------------------|---------------------|
| <b>Group</b>          | CNC automatic lathe |
| <b>Manufacturer</b>   | TORNOS              |
| <b>Type</b>           | DECO 2000/20a       |
| <b>Controller CNC</b> | PNC DECO FANUC      |
| <b>Year</b>           | 2008                |



|                                |              |
|--------------------------------|--------------|
| Number of axis total           | 10           |
| Internal spindle diameter      | 20 mm        |
| Spindle speeds:                |              |
| stepless                       |              |
| up to                          | 10000 t/min  |
| Independent carriage:          | (X1-Y1)      |
| Number of positions            | 5            |
| number of driven tools         | 4            |
| Independent carriage:          | (X2-Y2)      |
| Number of positions            | 5            |
| Back spindle:                  | 3            |
| speeds:                        |              |
| up to                          | 10000 t/min  |
| Spindle speeds (turning tools) | 8000 t/min   |
| C axis (spindle,resolution)    | 0.1 °        |
| Voltage 50 Hz 3x               | 380-420 Volt |
| Spindle motor                  | 2.2 kW       |
| Total power required           | 11 kVA       |
| Machine's weight about         | 3000 kg      |
| Overall dimensions machine:    |              |
| Length                         | 2950 mm      |
| Width                          | 1100 mm      |
| Height                         | 2300 mm      |

**Various accessories:**

|                |                 |
|----------------|-----------------|
| Bar feeder     | ROBOBAR SBF 532 |
| Coolant system |                 |

