

## TORNOS DELTA 12/5

**Kind : Swiss-type cnc lathe**  
**Manufacturer : TORNOS**  
**Model : DELTA 12/5**  
**Year : 2012**  
**Serial : 51100188**  
**Stock : 10451**



### TECHNICAL DETAILS

|                                 |               |
|---------------------------------|---------------|
| - Number of axes                | : 5           |
| - Number of spindles            | : 2           |
| MAIN SPINDLE                    |               |
| - Max. bar diameter             | : 12 [mm]     |
| - Max. machining length         | : 170 [mm]    |
| - Spindle speeds                | : 12000 [rpm] |
| - Spindle power                 | : 2.2 [kW]    |
| - C axis indexing precision     | : 0.001 [°]   |
| COUNTER-SPINDLE                 |               |
| - Max. bar diameter             | : 12 [mm]     |
| - Spindle speeds                | : 12000 [rpm] |
| - Spindle power                 | : 2.2 [kW]    |
| - C axis indexing precision     | : 0.001 [°]   |
| GUIDE BUSH HOLDER 1             |               |
| - Number of positions           | : 8           |
| - Number of motorized positions | : 3           |
| - Live tools speed              | : 5000 [rpm]  |
| END ATTACHMENT                  |               |
| - Number of positions           | : 4           |
| SECONDARY OPERATION             |               |
| - Number of positions           | : 8           |
| POWER SUPPLY                    |               |
| - Supply voltage                | : 400 [V]     |
| - Total installed power         | : 11 [kW]     |
| WEIGHT & DIMENSIONS             |               |

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- Machine floor space : 1640 x 1200 [mm]  
- Machine height : 1725 [mm]  
- Machine weight : 1950 [kg]

**MACHINE HOURS**

- Number of hours under power : 57838 [h]  
- Number of working hours : 51295 [h]  
- Number of spindle hours : 20396 [h]

**EQUIPMENT**

- CNC : Fanuc 0i-TD  
- Rotating guide bush  
- Parts catcher  
- Parts conveying strip  
- Ejection of workpiece  
- Chips conveyor  
- Coolant tank  
\* with high-pressure pump  
- Bar loader : FMB