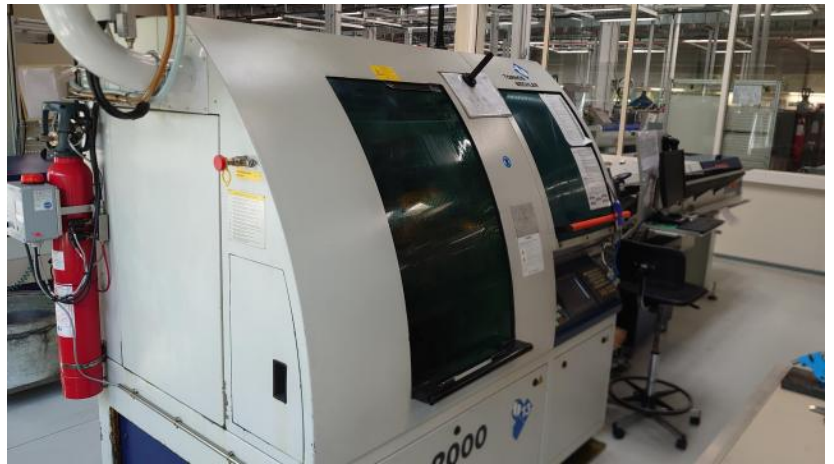


## TORNOS DECO 13

**Kind : Swiss-type cnc lathe**  
**Manufacturer : TORNOS**  
**Model : DECO 13**  
**Year : 1999**  
**Serial : T63836**  
**Stock : 10473**



### TECHNICAL DETAILS

- Number of axes : 10
- Number of spindles : 2
- MAIN SPINDLE
  - Max. bar diameter : 16 [mm]
  - Max. machining length : 180 [mm]
  - Spindle speeds : 12000 [rpm]
  - C axis indexing precision : 0.1 [°]
- COUNTER-SPINDLE
  - Max. bar diameter : 16 [mm]
  - Spindle speeds : 12000 [rpm]
  - C axis indexing precision : 0.1 [°]
  - Number of guide bush holders : 2
- GUIDE BUSH HOLDER 1
  - Number of positions : 6
  - Number of motorized positions : 3
  - Live tools speed : 8000 [rpm]
- GUIDE BUSH HOLDER 2
  - Number of positions : 6
  - Number of motorized positions : 3
  - Live tools speed : 8000 [rpm]
- END ATTACHMENT
  - Number of positions : 4
  - Number of motorized positions : 4
  - Live tools speed : 8000 [rpm]
- SECONDARY OPERATION
  - Number of positions : 6
  - Number of motorized positions : 6
  - Live tools speed : 8000 [rpm]

**Kind : Swiss-type cnc lathe**  
**Manufacturer : TORNOS**  
**Model : DECO 13**  
**Year : 1999**  
**Serial : T63836**  
**Stock : 10473**

**POWER SUPPLY**

- Supply voltage : 400 [V]

**MACHINE HOURS**

- Number of working hours : 49500 [h]

**EQUIPMENT**

- CNC : FANUC PNC DECO

- Rotating tool motor on : S2, S3, S5,S6

- Rotating guide bush

- Parts catcher

- Ejection of workpiece

- Coolant tank

- Bar loader : TORNOS SSF

- Fire extinguisher \*