

## GILDEMEISTER SPRINT 42 LINEAR

**Kind :** CNC lathe  
**Brand :** GILDEMEISTER  
**Model :** SPRINT 42 LINEAR  
**Year :** 2010  
**Serial Nr:** 8086010578B  
**Stock Nr :** 10151P



### TECHNICAL DETAILS

- Number of axes : 8
- Number of spindles : 2
- MAIN SPINDLE
  - Spindle power : 5.5 [kW]
  - Spindle speeds : 6500 [rpm]
  - Max. bar diameter : 42 [mm]
  - Z stroke : 120 [mm]
  - C axis indexing precision : 0.001 [°]
- COUNTER-SPINDLE
  - Spindle power : 3.7 [kW]
  - Spindle speeds : 6500 [rpm]
  - Max. bar diameter : 38 [mm]
  - C axis indexing precision : 0.001 [°]
  - X/Z stroke : 326 / 320 [mm]
  - Rapid traverse rate : 18 [m/min]
- TOOL-HOLDERS SLIDE 1
  - X stroke : 65 [mm]
  - Y stroke : 350 [mm]
  - Number of fixed tool holders : 5
  - Number of turning tool holders : 3
  - Live tools speed : 5000 [rpm]
- TOOL-HOLDERS SLIDE 2
  - Y stroke : 326 [mm]
  - Number of fixed tool holders : 4

**Kind : CNC lathe**  
**Brand : GILDEMEISTER**  
**Model : SPRINT 42 LINEAR**  
**Year : 2010**  
**Serial Nr: 8086010578B**  
**Stock Nr : 10151P**

- Number of turning tool holders : 4  
- Live tools speed : 5000 [rpm]  
**POWER SUPPLY**  
- Supply voltage : 400 [V]  
- Total installed power : 40 [kVA]  
**WEIGHT & DIMENSIONS**  
- Machine floor space : 5.350 x 2.000 [mm]  
- Machine height : 2.300 [mm]  
- Machine weight : 4700 [kg]  
**MACHINE HOURS**  
- Number of hours under power : 60 389 [h]  
- Number of working hours : 40 723 [h]

#### **EQUIPMENT**

- CNC : Fanuc 160i  
- 3 colors status lamp  
- Coolant tank  
\* with high-pressure pump : 20 [bars]  
- Chips conveyor  
- Oil mist extractor : ELBARON  
- Parts catcher  
- Parts conveying strip  
- Bar loader : IEMCA BOSS 545-E  
- Fire extinguisher \*  
\* NB : working order not guaranteed. To have it checked by a qualified organization of the buyer.  
- Number of turning tool holders : 6