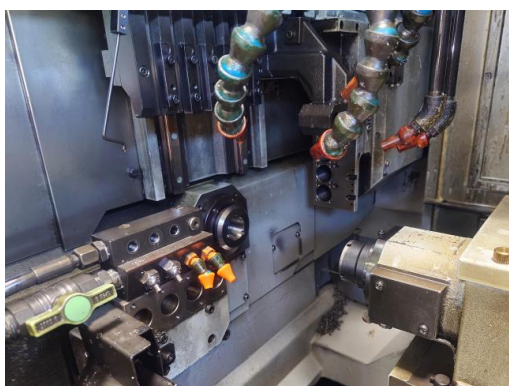


## STAR SR-20R

**Kind : Swiss-type cnc lathe**  
**Manufacturer : STAR**  
**Model : SR-20R**  
**Year : 2003**  
**Serial : 1597**  
**Stock : 10966**



### TECHNICAL DETAILS

|                                 |              |
|---------------------------------|--------------|
| - Number of axes                | : 6          |
| - Number of spindles            | : 2          |
| MAIN SPINDLE                    |              |
| - Max. bar diameter             | : 20 [mm]    |
| - Travel                        | : 205 [mm]   |
| - Spindle speeds                | : 8000 [rpm] |
| - Spindle power                 | : 3.7 [kW]   |
| - C axis indexing precision     | : 0.001 [°]  |
| COUNTER-SPINDLE                 |              |
| - Max. bar diameter             | : 20 [mm]    |
| - Spindle speeds                | : 4500 [rpm] |
| - Spindle power                 | : 1.1 [kW]   |
| - C axis indexing precision     | : 0.001 [°]  |
| - Number of guide bush holders  | : 1          |
| GUIDE BUSH HOLDER 1             |              |
| - Number of positions           | : 10         |
| - Number of motorized positions | : 4          |
| - Live tools speed              | : 5000 [rpm] |
| END ATTACHMENT                  |              |
| - Number of positions           | : 4          |
| SECONDARY OPERATION             |              |
| - Number of positions           | : 4          |
| - Number of motorized positions | : 4          |
| POWER SUPPLY                    |              |
| - Supply voltage                | : 400 [V]    |

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**WEIGHT & DIMENSIONS**

|                       |                  |
|-----------------------|------------------|
| - Machine floor space | : 2200/1255 [mm] |
| - Machine height      | : 1735 [mm]      |
| - Machine weight      | : 1700 [kg]      |

**EQUIPMENT**

|                           |                         |
|---------------------------|-------------------------|
| - CNC                     | : Fanuc 16 iT           |
| - Rotating guide bush     |                         |
| - Parts catcher           |                         |
| - Parts conveying strip   |                         |
| - Ejection of workpiece   |                         |
| - Coolant tank            |                         |
| * with high-pressure pump | : 65 [bars]             |
| - Bar loader              | : FMB Minimag20/4200"A" |
| - Fire extinguisher *     |                         |

NB : working order not guaranteed. To have it checked by a qualified organization of the buyer.