

## STAR SR-20 RIV type B

**Kind : Swiss-type cnc lathe**  
**Manufacturer : STAR**  
**Model : SR-20 RIV type B**  
**Year : 2014**  
**Serial : 0263 (022)**  
**Stock : 10637**



### TECHNICAL DETAILS

- Number of axes	: 9
- Number of spindles	: 2
<b>MAIN SPINDLE</b>	
- Max. bar diameter	: 20 [mm]
- Max. machining length	: 205 [mm]
- Spindle speeds	: 10.000 [rpm]
- Spindle power	: 3.7 [kW]
- C axis indexing precision	: 0,001 [°]
<b>COUNTER-SPINDLE</b>	
- Max. bar diameter	: 20 [mm]
- Spindle speeds	: 10000 [rpm]
- Spindle power	: 3.7 [kW]
- C axis indexing precision	: 0.001 [°]
- Number of guide bush holders	: 1
<b>GUIDE BUSH HOLDER 1</b>	
- Number of positions	: 6
<b>END ATTACHMENT</b>	
- Number of positions	: 8
- Number of motorized positions	: 5
- Live tools speed	: 8.000 [rpm]
<b>SECONDARY OPERATION</b>	
- Number of positions	: 4
- Number of motorized positions	: 4
- Live tools speed	: 8000 [rpm]
<b>POWER SUPPLY</b>	

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- Supply voltage : 200 [V]  
- Total installed power : 5,2 [kVA]  
**WEIGHT & DIMENSIONS**  
- Machine floor space : 2.250 x 1.200 [mm]  
- Machine height : 1.700 [mm]  
- Machine weight : 2.200 [kg]  
**MACHINE HOURS**  
- Number of working hours : 22665 [h]

**EQUIPMENT**

- CNC : Fanuc 31i-B  
- 3 colors status lamp  
- Rotating guide bush  
- B Rotary Axis : Numérique  
- Parts catcher  
- Parts conveying strip  
- Ejection of workpiece  
- Coolant tank : Standard  
\* with high-pressure pump : 100 [bars]  
- Bar loader : FMB Turbo 3-26/3200/A  
- Oil mist extractor  
- Fire extinguisher \*  
\* NB : working order not guaranteed. To have  
it checked by a qualified organization of the  
buyer.  
- Electric transformer