

## STAR SR-20RIV typeA

**Kind : Swiss-type cnc lathe**  
**Manufacturer : STAR**  
**Model : SR-20RIV typeA**  
**Year : 2014**  
**Serial : 0134 (006)**  
**Stock : 10697**



### TECHNICAL DETAILS

- Number of axes	: 8
- Number of spindles	: 2
MAIN SPINDLE	
- Max. bar diameter	: 20 [mm]
- Max. machining length	: 205 [mm]
- Spindle speeds	: 10000 [rpm]
- Spindle power	: 3.7 [kW]
- C axis indexing precision	: 0.001 [°]
COUNTER-SPINDLE	
- Max. bar diameter	: 20 [mm]
- Spindle speeds	: 10000 [rpm]
- Spindle power	: 3.7 [kW]
- C axis indexing precision	: 1 [°]
- Number of guide bush holders	: 1
GUIDE BUSH HOLDER 1	
- Number of positions	: 12
- Number of motorized positions	: 8
- Live tools speed	: 7000 [rpm]
END ATTACHMENT	
- Number of positions	: 7
SECONDARY OPERATION	
- Number of positions	: 8
- Number of motorized positions	: 8
- Live tools speed	: 8000 [rpm]
POWER SUPPLY	

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- Supply voltage : 400 [V]  
- Total installed power : 7 [kW]

**WEIGHT & DIMENSIONS**

- Machine floor space : 2334 x 1200 [mm]  
- Machine height : 1700 [mm]  
- Machine weight : 2600 [kg]

**MACHINE HOURS**

- Number of hours under power : 57342 [h]  
- Number of working hours : 31575 [h]  
- Number of spindle hours : 24829 [h]

**EQUIPMENT**

- CNC : Fanuc 31i-B  
- Rotating guide bush  
- Chips conveyor  
- Parts catcher  
- Parts conveying strip  
- Ejection of workpiece  
- Coolant tank  
- Bar loader : FMB turbo 3-26  
- Electric transformer