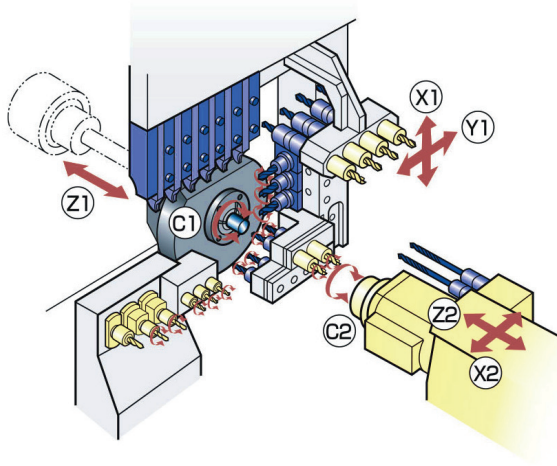


## Advantages & Features

**SR-20J** – successor to the proven SR-20R II – has more power and additional machining possibilities in combination with a new design and improved working ergonomics and is excellent value for money.

**SR-20JN** – the fixed headstock variation of the SR-20J. Allows you to benefit from the proven STAR-advantages also with conventional turning. The removal of the guide bush unit, shorter remnants and even shorter set-up times result in further cost reductions in the production of short-turned parts.



# SR

## 20J 20JN

type C



## Technical details

- |                            |                      |
|----------------------------|----------------------|
| • CNC Control system       | Fanuc 32i.B          |
| • Capacity coolant tank    | 89 liter             |
| • Dimensions (WxDxH) in mm | 1865 x 775 x 1695    |
| • Weight                   | 1400kg               |
| • Power consumption        | 3.1kVA               |
| • Rapid feed rate          | 35m/min              |
|                            | (all, except C-axis) |

### FRONT SIDE

Number of axes	7
Main spindle	C1 / Z1 axis
Tool post	X1 / Y1 axis
max. Machining diameter	20mm / 23 mm option
Headstock stroke (sliding/fixed headstock)	205mm / 55mm
Main spindle speed	10'000 rpm
Main spindle motor	2.2kW / 3.7kW
<b>Tools Gang tool post</b>	
Turning tools	6 (□ 12mm)
Drilling tools	4
Cross working tools	max. 5
Speed	8'000 rpm

### Tools Deep drilling / Milling Unit

Number of tools	2
-----------------	---

### BACK SIDE

Sub spindle	C2 / X2 / Z2 axis
max. Gripping diameter	20mm / 23mm option
Drive power	1.5kW / 2.2kW
max. Sub spindle speed	8'000 1/min
<b>Backworking tools</b>	
Number of tools	4 (fix or driven)
max. Speed	8'000 rpm

