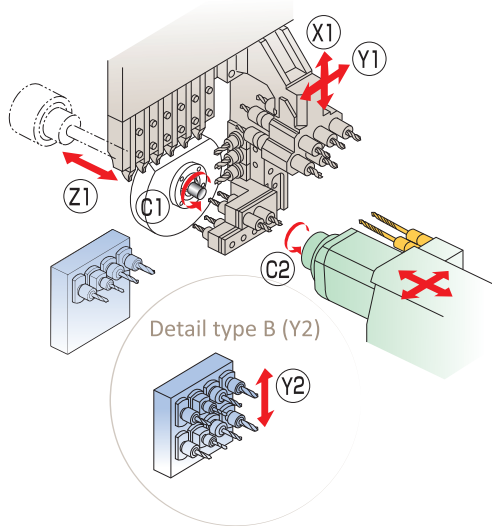


## Advantages & Features

The upgrade of the SR-20J II type B not only impresses with the possibility of changing the machine from sliding head to fixed headstock lathe, but also with a 25% more stable machine bed and significantly increased power when machining through stronger motors. With 5 drilling tools (front/rear) the spectrum was also extended. The back working was equipped with a Y2 axis and 8 stable tool stations (dovetail guide).



# SR

## 20JII

type A/B



## Technical details

- |                            |                                 |
|----------------------------|---------------------------------|
| • CNC control system       | Fanuc 31i-B                     |
| • Capacity coolant tank    | 170 liter                       |
| • Dimensions (WxDxH) in mm | 2250 x 1200 x 1700              |
| • Weight                   | 2200kg                          |
| • Power consumption        | 5.2kVA                          |
| • Rapid feed rate          | 35m/min<br>(all, except C-axis) |

### FONT SIDE

Number of axes	A:7 / B:8
Main spindle	C1 / Z1 axis
Tool post	X1 / Y1 axis
max. Machining diameter	20mm / 23mm option
Headstock stroke (sliding/fixed headstock)	205mm / 50mm
max. Main spindle speed	10'000rpm
max. Drive power	2.2kW / 3.7kW

### Tools Gang tool post

Turning tools front	6 (□12mm)
Drilling tools	5 (ER16)
Cross working tools	5 (ER16)
max. Cross working speed	8'000rpm

### Tools Deep drilling / Milling Unit

Number of tools	2
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### BACK SIDE

Sub spindle	C2 / X2 / Z2 axis
Axis vertical backworking	Y2 (Type B)
max. Gripping diameter	20mm / 23mm Option
max. Sub spindle speed	10'000rpm
max. Drive power	2.2kW / 3.0kW

### Back working tools

Tool stations	A:4 (fix or driven) B:8 (fix or driven)
max. Back working speed	8'000rpm