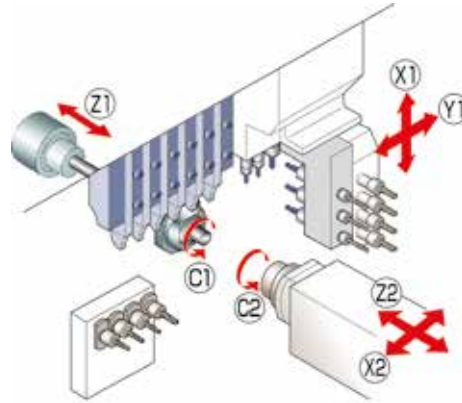




Technical Details	
• CNC control system	Fanuc Oi-TF plus
• Total axes	7
• Capacity coolant tank	180 liter
• Dimensions (WxDxH)	2070 x 1177 x 1760
• Weight	1750kg
• Power consumption	3.7kVA
• Rapide traverse speed	35m/min (X1, Y1, Z1, X2, Z2)

## Advantages & Features

The **SB-20R type G** is a further development of the SB series and is an attractive cost-effective solution. The range of machining possibilities of the SB-20RG is extended through power-driven tools on the rear side. The sliding head automatic lathe can also be converted to be a fixed headstock lathe to therefore reduce costs for conventional turning.



FRONT SIDE	
Number of axes	4
Main spindle	Z1 / C1 axis
Tool post	X1 / Y1 axis
max. Machining diameter	20mm (23mm option)
max. Headstock stroke	205mm
Drive power	2.2kW / 3.7kW
max. Speed	10'000 rpm
TOOLS GANG TOOL POST	
Turning tools	6x □ 12mm (7x □ 10mm option)
Cross working tools	max. 5
max. Speed	6'000 rpm (ER16) 10'000 rpm (ER11)
TOOLS 4-STATION SLEEVE HOLDER	
Number of tools	4

BACK SIDE	
Number of axes	3
Sub spindle	Z1 / C1 / C2 axis
max. Gripping diameter	20mm (23mm option)
Drive power	0.55kW / 1.1kW
max. Speed	9'000 rpm
BACKWORKING TOOLS	
Number of tools	4 (fix or driven)
max. Speed	8'000 rpm