



## Advantages & Features

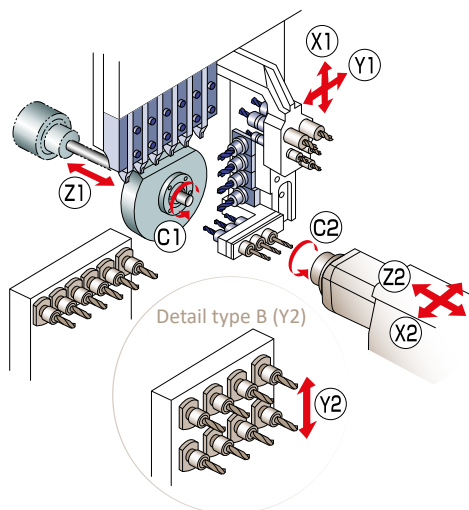
The new **SR-32JIII** long/short automatic lathe (hybrid) is the logical continuation of the successful SR-32JII. The lathe can be equipped with 5 or 6 driven cross stations.

In addition, the Z2 axis travel has been extended for more space of backworking.

Of note is the Type-B, which is equipped with a Y2 axis for backworking. With this axis, 8 tool stations are available (fixed or driven)

## Technical Details

• CNC control system	Fanuc 32i-B
• Total axes	A: 7 / B: 8
• Capacity coolant tank	170 liter
• Dimensions (WxDxH)	2250 x 1200 x 1700
• Weight	2200kg
• Power consumption	5.2kVA
• Rapide traverse speed	35m/min (all, except C-axis)



SR  
32JIII

type A/B

### FRONT SIDE

Number of axes	A: 4 / B: 4
Main spindle	Z1 / C1 Axe
Tool post	X1 / Y1 Axe
max. Machining diameter	32mm / 36mm option
max. Headstock stroke	320mm / 80mm
Drive power	7.5kW / 11kW
max. Speed	8'000 rpm

### TOOL GANG TOOL POST

Turning tools	6x (□ 16mm)
Drilling tools	3x (ER16) / 2x (ER20)
Cross working tools	2.2kW / 3.0kW
max. Speed	3x 6'000 1/min / 2x 8'000 1min

### BACK SIDE

Number of axes	A: 3 / B: 4
Sub spindle	X2 / Z2 / C2 axis
Axis vertical	Y2 (Typ B)
max. Gripping diameter	32mm / 36mm option
Drive power	3.7kW / 5.5kW
max. Speed	8'000 1/min

### BACKWORKING TOOLS

Tool stations	A: 6 / B: 8 (fix or driven)
max. Back working speed	6'000 rpm