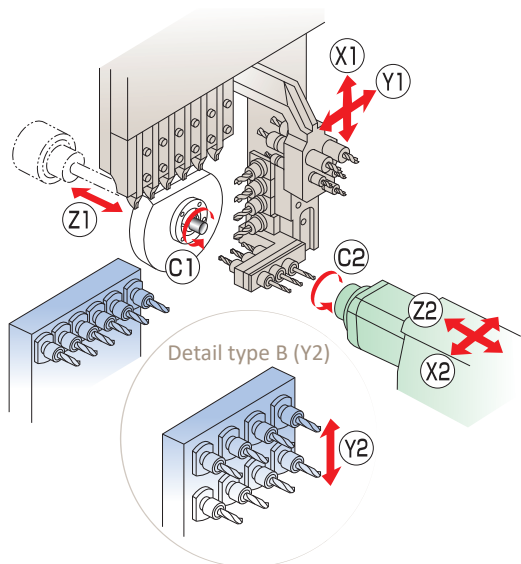


Advantages & Features

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)



SR 32 JIII

type A/B



Technical details

- CNC control system Fanuc 32i-B
- Capacity coolant tank 275 liter
- Dimensions (WxDxH) in mm 2690 x 1345 x 1780
- Weight 4100kg
- Power consumption 8.1kVA
- Rapid feed rate 35m/min (X1, Y1, Z1, X2, Z2)

FRONT SIDE

Number of axes	A:7 / B:8
Main spindle (Headstock stroke)	C1 / Z1 axis
Tool post	X1 / Y1 axis
max. Machining diameter	32mm / 36mm option
max. Headstock stroke (sliding/fixed headstock)	320mm / 80mm
max. Drive power	7.5kW / 11kW
max. Speed	8'000 rpm
Tools Gang tool post	
Turning tools	6 (□ 16 mm)
Drilling tools (5-spindle sleeve holder)	3 (ER 16) 2 (ER 20)
Cross working tools	5 (ER 20)
max. Cross working speed	3x 6'000 rpm 2x 8'000 rpm

BACK SIDE

Sub spindle	C2 / X2 / Z2 axis
Axis vertical backworking	Y2 (Type B)
max. Gripping diameter	32mm / 3mm option
max. Sub spindle speed	8'000 rpm
max. Sub spindle drive power	3.7kW / 5.5kW

Backworking tools

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

