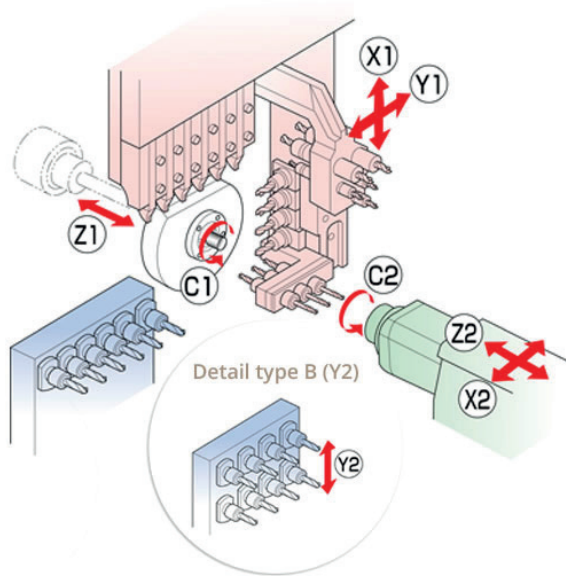


## Advantages & Features

The SR-32J II type B is a further upgrade of the SR-32 series, the proven all-rounder.

The highlights of the performance features of this automatic CNC sliding headstock lathe include flexible conversion of the machine model from a sliding headstock to a fixed headstock lathe and 8 power-driven tools for backworking with the Y2 axis. It also has more powerful drives for the spindles and linear axes.



# SR

## 32JII

type A&B



## Technical details

- CNC control system Fanuc 32i-B
  - Capacity coolant tank 155 liter
  - Dimensions (WxDxH) in mm 2690 x 1345 x 1780
  - Weight 4100kg
  - Power consumption 8.8kVA
  - 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 / 34mm 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 / 34mm 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

