

Advantages & Features

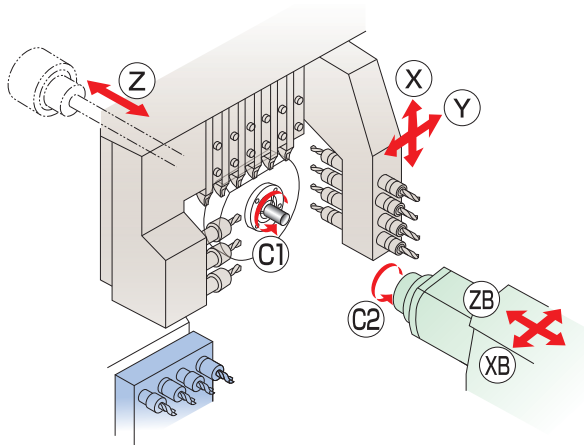
efficient. It sets new standards in the field of CNC machining for workpieces up to a diameter of 10mm and offers the user numerous machining advantages not normally available in this diameter range.

High efficiency, low external dimensions and a high standard equipment level ensure flexible production of your products – including STAR-reliability and service.

SR

10J

type C



Technical details

- CNC control system Fanuc 32i-B
- Capacity coolant tank 89 liter
- Dimensions (WxDxH) in mm 1865 x 775 x 1695
- Weight 1400kg
- Power consumption 3.1kVA
- Rapid feed rate 35m/min (all, except C-axis)

FRONT SIDE

Number of axes	7
Main spindle	C1 / Z1 axis
Tool post	X1 / Y1 axis
max. Machining diameter	10mm
Headstock stroke	105mm
Drive power	2.2kW / 3.7kW
max. Speed	15'000 rpm

Tools Gang tool post

Turning tools	6 (□ 8mm)
Drilling tools	4 (ER11)
Cross working tools	3 (ER11)
max. Speed	10'000 rpm

BACK SIDE

Sub spindle	C2 / X2 / Z2 axis
max. Gripping diameter	10mm
Drive power	0.55kW / 1.1kW
max. Speed	10'000 rpm

Backworking tools

Standard tools	4 (fix or driven)
max. Speed	8'000 rpm

