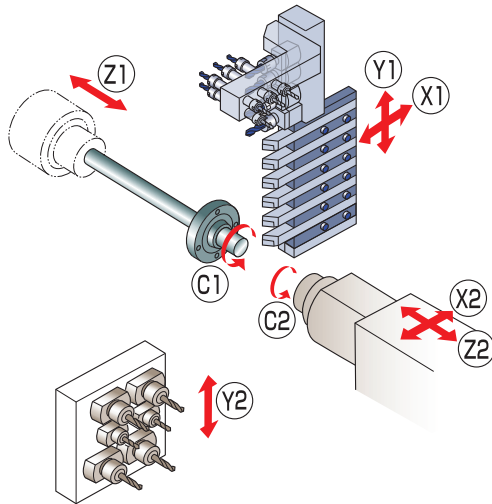


Advantages & Features

The swiss type automatic lathe **SL-10** for the micro and watch industry with its modular tool holder system, which can be individually adapted to every demand. Machining of very small diameters is guaranteed. The newly designed and very stable Y2 axis for backworking is worthy of special mention with 6 tool stations are available.

SL 10



Technical details

- CNC control system Fanuc 32i-B
- Capacity coolant tank 109 liter
- Dimensions (WxDxH) in mm 1865 x 795 x 1815
- Weight 1600kg
- Power consumption 3.1kVA
- Rapid feed rate 35m/min

FRONT SIDE

Number of axes	8
Main spindle	C1 / Z1 axis
Tool post	X1 / Y1 axis
max. Machining diameter	10mm
Headstock stroke	105mm
Drive power	3.7 / 5.5kW
max. Speed	15'000 rpm
Tools Gang tool post	
Turning tools	6 (□ 10mm)
Drilling tools	4 (ER11)
Cross working tools	5 (ER11)
max. Speed	12'000 rpm

BACK SIDE

Sub spindle	C2 / X2 / Z2 axis
Axis vertical backworking	Y2
max. Gripping diameter	10mm
Drive power	5.5 / 1.1kW
max. Speed	12'000 rpm
Backworking tools	
Standard tools	6 (4 ER11 driven)
max. Speed	12'000 rpm

