
HEMPEL CKE 20 semi-automatic lathe

- - Code : [AR01344](#)

Technical description

HEMPEL CKE 20 semi-automatic lathe

- Registration number: 180/51
- Year: 1991
- Origin: Germany
- Condition: Used
- Availability: in stock

Technical characteristics :

max length 900/1500/2000 mm

max diameter 250 mm

3 kW spindle motor

11 kW milling motor

HEMPEL CKE 20 semi-automatic lathe

- - Code : AR01344

Technical description (continuation)

0.55 kW sanding motor

3 kW pump motor

1.5 kW feed motor

Rexroth Cards hydraulic control.

Siemens Automat central unit.

350 mm diameter disc cutter as the only tool,

Fully automatic operation with hopper feed up to 150mm x 150mm squares.

Thanks to the use of an abrasive belt, the parts are ready to be lacquered. No additional work is required.

Very quick change of hopper and tailstock.

The main carriage is guided by pre-stressed, play-free profiled rails.

Sturdy template bars, so easy to install when copying a template or wood sample.

High return speed of the main carriage in rapid return mode up to 25 mm/min.

All other supports, i.e. the hopper feed unit, the copying supports, the plunge tool holders, as well as the change from flat to pointed abrasive belt or vice versa, are hydraulically operated: easy to control high operating power and continuous feed speed unlike pneumatic feed, no risk of jolts protection of mechanical parts by means of integrated damping units

The spindle rotation direction is reversible. This allows you to choose the optimal cutting speed. for each room.