

## WEMA MINIMAT 45 - Automatic small components lathe



The „high season“ for the fabrication of turned parts began with the **WEMA MINIMAT** series. Now the latest addition to our range is the **MINIMAT 45** which turns up to 44 mm in diameter, bringing the range full circle.

This fully automatic machine features all the reputed attributes relating to our existing machines in the programme: modern construction principles, high level of comfort during operation, outstanding economy and low space requirements. These machines are also very easy to change from one profile to another, with very little downtime. The machine is equipped with a magazine feed ready to accept the timber in



round bar up to 600 mm in length.

### **Compact design with top-quality user friendly features for high speed production**

- It is possible to use up to 4 work supports when turning complicated shapes
- Quick and accurate adjustment, straight forward operation by programmable logic control
- Compact design enables use in restricted spaces

### Technical Data

Turning Diameter:	up to 44 mm
Maximum turning length:	100 mm
Maximum drilling depth:	80 mm
Tool support:	Dovetailed tool holder for precise realignment
Productivity:	up to 1200 turned parts per hour
Magazine feed:	prefabricated round bar from 10 mm to 45 mm $\varnothing$
Drive motor:	2.2 kW, 380 V/3 Ph., 50 Hz
Power system:	safety electric system pursuant to VDE standards
Protective motor:	protection class IP 54
Compressed air:	65 l/min. at 6 bar, maximum rate 100 l/min. at 6 bar supply pressure
Dimensions:	L 2600 /W 1200 / H 1450
Weight:	approx. 650 kg
Standard equipment of machine:	2 opposed turning supports with rise and fall 1 parting tool support, 1 drilling support, 1 length feed stop system 5 speed, pre-selected the control panel
Speed regulation:	
Technical alterations reserved.	