

WHEEL RIM BRUSHING AND DEBURRING MACHINE

Wheel Rim Brushing and Deburring Machine

LA MACCHINA UTENSILE · FVA 200 PR 180° · Year 2003 · Germany



Fig. 1 · Wheel Rim Brushing and Deburring Machine

MACHINE DATA

Manufacturer	LA MACCHINA UTENSILE
Model	FVA 200 PR 180°
Year of manufacture	2003
Category	Wheel rim brushing and deburring machine
Location	Germany
Status	AVAILABLE
Price	€8,900

TECHNICAL DATA

- Manufacturer	LA MACCHINA UTENSILE s.r.l.
- Manufacturer location	Padova, Italy
- Model	FVA 20□ PR 180°
- Serial number	2100
- Year of manufacture	2003
- Manufacturing date on nameplate	01/2003
- Machine weight, empty	3,000 kg
- CE marking	Present on nameplate
- Supply voltage	400 V
- Frequency	50 Hz
- Machine nameplate power	19 kW
- Machine nameplate current	40 A
- Individual brush motor power	Not confirmed
- Required supply fuse and cable size	Not confirmed
- Maximum pressure stated on machine nameplate	50 bar
- Hydraulic power unit	Present
- Required compressed-air pressure	Not confirmed
- Compressed-air consumption	Not confirmed
- Hydraulic oil type and tank capacity	Not confirmed
- Note	The 50-bar nameplate value is not a compressed-air supply specification.
- Brush speed ranges	Not confirmed
- Brush diameters and mounting dimensions	Not confirmed
- Brush type and abrasive specification	Not confirmed
- Vertical working stroke	Not confirmed
- Application	Wheel rim brushing and deburring
- Aluminium rim processing	Reported in sales documentation matching serial number 2100
- Maximum nominal rim diameter	Reported as 20 inches; requires verification
- Minimum rim diameter	Not confirmed
- Maximum rim width / height	Not confirmed
- Maximum workpiece weight	Not confirmed
- Compatible rim designs and required fixtures	Not confirmed
- Powered workpiece-transfer mechanism	Visible in photographs
- Automatic workpiece positioning	Reported in matching sales documentation; requires verification
- PLC control	Reported in matching sales documentation; requires verification
- PLC manufacturer and model	Not confirmed

- Workpiece clamping method and adjustment range	Not confirmed
- Signal tower	Fitted
- Meaning and operating function of "PR 180°"	Not confirmed
- Cycle time and output per hour	Not confirmed
- Overall machine dimensions	Length × width × height

PHOTOGRAPHS

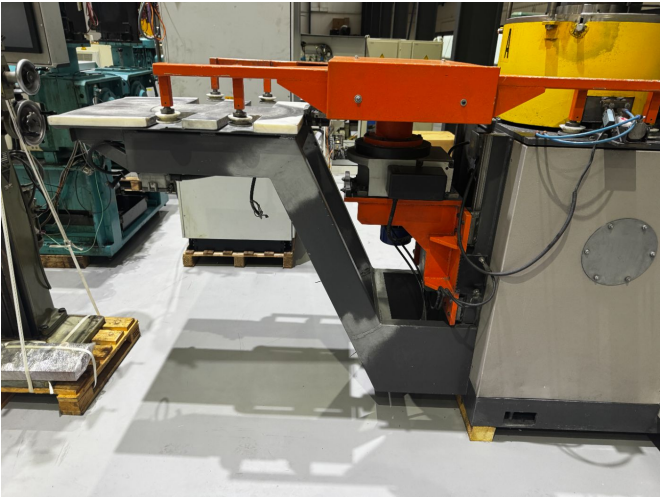


Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Fig. 8

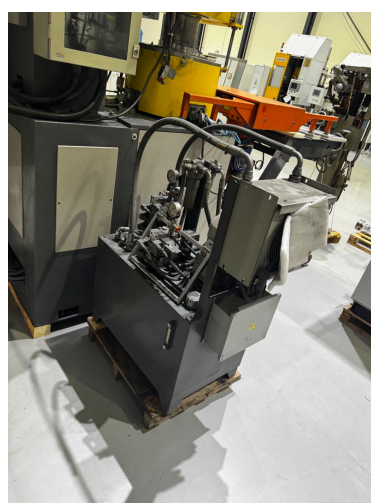


Fig. 9



Fig. 10



Fig. 11

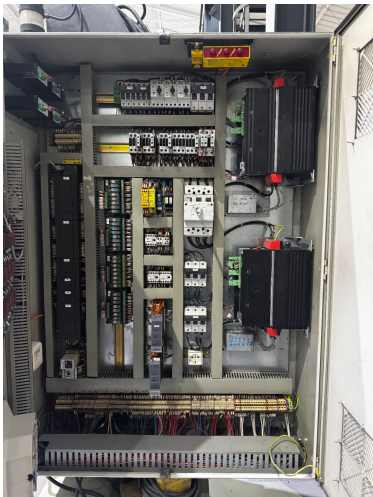


Fig. 12



Fig. 13



Fig. 14

COMMERCIAL

Price	€8,900
Location	Germany
Inspection	Possible by appointment, under power where the machine is connected.
Dismantling and loading	By BIA GmbH or its partners. Quoted separately.
Contact	Berk Dalkiran · bd@berk-ia.com · +49 172 477 7795