SIMPLE SIDE LAPPING & POLISHING MACHINES

M.M.9120

Our Ø 1200 mm honing machine is based on 2 specific chassis.

The first is dedicated to the 3-ring versions, M.M.9120 E without pneumatic pressure and M.M.9120 S with a 3-cylinder pneumatic pressure system on a fixed bracket.

The second chassis is dedicated to the M.M.9120 S4 4-ring intensive production version equipped with a reinforced fixed bracket

Both versions can also be supplied with motorised rotating brackets: models M.M.9120 SR and M.M.9120 SR4.

M.M.9120 VERSION S4 AND SR4

For intensive production applications, we offer a 4-ring version of our \emptyset 1200 mm machine.

The M.M.9120 S4 is equipped with a 4-cylinder pneumatic pressure system.

SR4 rotary stem available as an option.



M.M. 9120

Intensive production for parts: Ø 20 to 450 mm Maintenance of large parts







M.M.9120

Technical data	M.M.9120 version E	M.M.9120 version S - SR	M.M.9120 version S4 - SR4
Plate Ø	1200 mm	1200 mm	1200 mm
Inner ring Ø	480 mm	480 mm	432 mm
Capacity per ring	1 part Ø 450 mm to 175 parts Ø 20 mm	1 part Ø 450 mm to 175 parts Ø 20 mm	1 part Ø 350 mm to 225 parts Ø 10 mm
Number of rings	3	3	4
Electric power supply	400 V - 50 Hz - 3 phases + ground + neutral	400 V - 50 Hz - 3 phases + ground + neutral	400 V - 50 Hz - 3 phases + ground + neutral
Motor Power	7,5 kW	7,5 kW	7,5 kW
Control	7 inches touch screen	7 inches touch screen	7 inches touch screen
Plate rotation speed	From 30 to 90 rpm	From 30 to 90 rpm	From 30 to 90 rpm
Pressure application system	n.a.	3 adjustable double-acting pneumatic cylinders	4 adjustable double-acting pneumatic cylinders
Applicable pressure	n.a.	150 to 2500 N	150 to 2500 N
Power-operated rotating stem	no	Optional (M.M.9120 SR)	Optional (M.M.9120 SR4)
Dimensions (W x H x D)	2100 x 1840 x 1500 mm	2100 x 1840 x 2300 mm	2100 x 1840 x 2300 mm
Weight (without plate)	1000 kg	1200 kg	1400 kg
Abrasive distribution system	Optional - see table	Optional - see table	Optional - see table
Reference	10 9120E 00	10 91205 00	10 91205 40