

SIMPLE SIDE LAPPING & POLISHING MACHINES

M.M.9380 et M.M.9480

M.M.9000 PREMIUM series small-diameter flat lapping machines.

These lapping machines incorporate all the technical solutions used on higher-capacity models, making them particularly robust and stable. As a result, they are particularly robust and stable.

The S version can be fitted with an electronically-controlled jib with 3 pressure cylinders. The compact size of these machines makes it easy for the operator to handle all the accessories, such as changing the tray or loading and unloading the rings. The 7-inch touch screen lets you control all the dispensers in the LAM PLAN range and save 45 recipes, each containing 5 sub-steps.

Particularly well-suited to maintenance workshops, workshops producing small parts and finishing parts for fine watchmaking. These compact, first-rate machines can meet the most demanding finishing requirements, as well as intensive production.

The M.M.9380 and M.M.9480 lapping machines are compatible with the AUTOPLAN platen reconditioning system.

Options and accessories for M.M.9380 et M.M.9480

LED light option (for S versions)	10 9000S 10
Multi abrasive option	10 9000S 20
Micrometric ruler for checking the flatness of the honing plate	08 00899 10
Level sensors for diamond and lubricating fluids	08 90001 00
Torque spanner set	60 01485 90



NEW

M.M. 9380

Intensive production of parts :
Ø 5 to 130 mm

**M.M. 9480**

Intensive production of parts :
Ø 5 to 160 mm

**M.M.9380 AND M.M.9480 VERSION E AND S**

Technical data	M.M.9380 version E	M.M.9380 version S	M.M.9480 version E	M.M.9480 version S
Plate Ø	381 mm	381 mm	480 mm	480 mm
Inner ring Ø	140 mm	140 mm	182 mm	182 mm
Capacity per ring	1 part Ø 130 mm or 170 parts Ø 5 mm	1 part Ø 130 mm or 170 parts Ø 5 mm	1 part Ø 160 mm or 95 parts Ø 10 mm	1 part Ø 160 mm or 95 parts Ø 10 mm
Number of rings	3	3	3	3
Electric power supply	230 V single-phase	230 V single-phase	230 V single-phase	230 V single-phase
Motor Power	1,5 kW	1,5 kW	1,5 kW	1,5 kW
Control	7-inch touch screen	7-inch touch screen	7-inch touch screen	7-inch touch screen
Plate rotation speed	From 30 to 90 rpm	From 30 to 90 rpm	From 30 to 90 rpm	From 30 to 90 rpm
Pressure application system	n.c.	3 adjustable double-acting pneumatic cylinders	n.c.	3 adjustable double-acting pneumatic cylinders
Pression applicable	n.c.	100 to 800 N	n.c.	100 to 800 N
Type of stem	n.c.	Fixed	n.c.	Fixed
Dimensions (W x H x D)	1160 x 860 x 1000 mm	1160 x 860 x 1620 mm	1160 x 860 x 1000 mm	1160 x 860 x 1620 mm
Weight (without plate)	250 kg	290 kg	250 kg	290 kg
Abrasive distribution system	Optional - see table	Optional - see table	Optional - see table	Optional - see table
Reference	10 9380E 00	10 9380S 00	10 9480E 00	10 9480S 00