

SINGLE SIDE LAPPING & POLISHING MACHINES

M.M.9610 NEW

The M.M.9610 is a very competitive machine, suitable for maintenance work as well as occasional or moderate production.

The M.M.9610 incorporates the technical choices of the M.M.9400. It will enable you to achieve all your objectives in terms of geometry and surface finish with an interesting capacity thanks to its 610 mm diameter table.

The M.M.9610 is compatible with all lapping and polishing supports as well as with the LAM PLAN range of dispensing units.

Technical data	M.M.9610
Plate Ø	610 mm
Inner ring Ø	248 mm
Capacity per ring	1 part Ø210 mm or 320 parts Ø 5 mm
Number of rings	3
Electric power supply	230 V single-phase
Motor Power	1,5 kW
Control	Touch screen 4,3 inches
Plate rotation speed	From 20 to 90 rpm
Dimensions (W x D x H)	1020 x 1010 x 1000 mm
Weight (without plate)	280 kg
Abrasive distribution system	Optional - see table
Reference	10 9610E 00

Options and accessories

MOTORISED ARMS NEW

Compatible with the M.M.9400, 9380 and 9480 machines, the motorised arms are accessories that optimise ring rotation for parts or supports with high adhesion.

They are modular kits comprising 1 control unit and 1 to 3 motorised arms, servo-assisted start/stop, speed of rotation adjustable by potentiometer.

Characteristics	Qty	Ref.
Motorised arm control unit for M.M.9400*	1	10 9400UC 00
Motorised arm for M.M.9400	1	10 9400BM 00
Motorised arm control unit for M.M.9380 and M.M.9480*	1	10 9380UC 00
Motorised arm for M.M.9380/9480	1	10 9380BM 00

**Up to 3 arms can be controlled by one control unit*



M.M. 9610

Moderate production of parts :
Ø 5 to 210 mm



MESUREO

Material removal control, compatible with the M.M.9400, 9380 and 9480 machines, enabling flat surfaces to be obtained to less than one micron, combined with parallelism of less than 5 microns between the lapped face and a reference.

The MESUREO consists of a perfectly flat ceramic-coated pressure disc that moves on a vertical axis.

This tool is equipped with a wireless probe, enabling the removal of material to be displayed in real time on a PC placed close to the lapping machine. The target dimension can be set. Using a highly intuitive set of colours, the operator can quickly see on his computer monitor whether the parts are within the defined thickness tolerance.

Characteristics	Qty	Ref.
MESUREO assembly with storage case	1	10 84003 00

