

LAM PLAN lapping and polishing machines have been developed and perfected with LAM PLAN M'M' patented technology. They respond to all market requirements which require the obtention of high quality polished surfaces or flatnesses under one micron.

The wide range of the versions of machines in this catalogue, will enable you to treat pieces from micro-mechanic up to a seal part measuring several decimetres.

## LAPPING &amp; POLISHING MACHINES

**M.M.8400****NEW**

The M.M.8400 and M.M.8600 machines are both lapping and polishing equipment which enable you to integrate a means of flat surface finishing into your workshop, at a reasonable price.

Their compact size and ergonomic controls facilitate their installation and use. The simple tried and tested design, equipped with medium dimension plates, enables you to cost effectively produce small runs.

Equipped with either a cast iron plate, DIALAM®, LAM PLAN M'M' or FAS®, this range of machines lets you achieve any type of surface finish defined by your specification (e.g. lapping, stock removal, grinding, polishing etc.)

Lapping machines M.M.8400 and M.M.8600 are also perfectly suited to your maintenance operations on all seal parts (e.g. safety valves or small mechanical parts lapping).

The process is controlled via a touchscreen, which ensures good ergonomic and intuitive use. This range of machines also gives you the possibility of saving programmes, assuring repeatability of lapping/polishing processes implemented in your workshops.

This range of machines is compatible with the new LAM PLAN 709, 710, and 719 distribution systems managed directly from the machine's control panel.

**M.M. 8400**

Variable production of small parts:  
Ø 5 to 130 mm



*M.M.8400 equipped with the dosing unit M.M.709*

**Options**

Support cabinet height 73 cm, 1 door and 2 compartments	10 M8400 00
MESUREO Stock removal measurement	10 84003 00

Technical data	M.M.8400
Plate Ø	381 mm
Inner ring Ø	138 mm
Capacity per ring	1 part Ø130 mm or 170 parts Ø 5 mm
Number of rings	3
Electric power supply	230 V single-phase
Motor Power	0.37 kW
Control	Touch screen 3,5 inches
Plate rotation speed	From 30 to 90 rpm
Dimensions (W x D x H)	625 x 725 x 450 mm
Weight (without plate)	70 kg
Abrasive distribution system	Included - Type depending on the plate
Reference	10 08400 00



*Support cabinet*

**Available equipment**

These machines can be equipped with all LAM PLAN plates.

The various accessories offered (distribution unit, FAS® plates, polishing cloths, etc) enable adaption of the basic machine for any specific operations (micro-mechanic, watchmaking, electronic, etc).