LAPPING & POLISHING MACHINES

M.M.9480

NEW

M.M.9480 S VERSION

The M.M.9480 S is the new 9000 series small diameter flat lapping machine.

This Ø 480 mm lapping machine has all the technical solutions of the large capacity models. Therefore, it is particularly robust and stable.

The support plate rests on a trust ball bearing, providing strong stability. The gear motor is protected even in high pressure conditions.

Fully equipped in its standard version, it has an electronically controlled 3 cylinder arm.

The machine's smaller size makes it easier for the operator to manipulate all the accessories, such as changing the plate or loading and unloading the rings.

All basic functions of this lapping machine built for production are integrated in the 5.7" touchscreen in an intuitive interface based on icons. This allows you to control all distributing units of the LAM PLAN range and to save 12 programmes. A modem is integrated in the machine in order to carry out remote maintenance.



No.	
Technical data	M.M.9480 S version
Plate Ø	480 mm
Inner ring Ø	182 mm
Capacity per ring	1 part Ø 160 mm or 95 parts Ø 10 mm
Number of rings	3
Electric power supply	230 V monophasé
Motor Power	1.5 kW
Pressure application system	3 pneumatic cylinders
Pressure	10 to 600 N
Control	Touch screen 5,7 inches
Plate rotation speed	From 15 to 90 tr/min
Dimensions (W x H x D)	1160 x 860 x 1620 mm
Weight (without plate)	300 kg
Abrasive distribution system	Included - See specific table
Reference	10 94805 00

Options for M.M.9480 S

Flatness gauge for checking the flatness of the lapping plate	08 00899 00
Level sensors for diamond liquid and lubricating fluid	08 90001 00



M.M. 9480

Intensive production of parts : Ø 5 to 160 mm



Particularly suitable for maintenance workshops, production of small parts and finishing process on high end watchmaking parts.

It is a compact piece of equipment of the highest quality, which responds to the highest finishing requirements as well as intensive production.

The M.M.9480 S is also compatible with the AUTOPLAN system for plate flatness reconditioning.

AUTOPLAN system: flatness reconditioning and grooving of the plate.





The AUTOPLAN system enables effective management of plate flatness and grooving. It is positioned and dismounted in a few minutes thanks to the dedicated fixation points integrated in the machine.

VERSION M.M.9380 S