

SIMPLE SIDE LAPPING & POLISHING MACHINES

M.M.9914 **NEW**

Offshoot of our M.M.9100 machine, the M.M.9914 is designed to meet the needs of workshops using standard 36' consumables.

It is available in 3 rings, without a pressure system for the E version and with a pneumatic pressure system on a fixed stem for the S version.

Options and accessories for M.M.9914

Torque spanner set	60 01485 90
Level sensors for diamond and lubricating fluids	08 90001 00
Micrometric ruler for checking the flatness of the honing plate	08 00893 00
LED light option (for S versions)	10 90005 10
P803 cooling and heating unit, for honing plate	10 80003 90
Multi-abrasive option	10 90005 20

Temperature control system

Flat lapping is based on the laws of mechanics and physics, where the importance and constancy of temperatures are essential.

Variations in the temperature of a lapping plate, whether inherent in the lapping operations or dependent on external conditions, can adversely affect the quality of the desired result. To avoid this, the use of our NEW LAM®M'M' high performance plates may require the use of a temperature control system.



Micrometric ruler for checking the flatness of the plate



Refrigeration and heating unit P803

M.M.9914

Technical data	M.M.9914 version E	M.M.9914 version S
Plate Ø	914 mm	914 mm
Inner ring Ø	368 mm	368 mm
Capacity per ring	1 part Ø 290 mm or 190 parts Ø 10 mm	1 part Ø 290 mm or 190 parts Ø 10 mm
Number of rings	3	3
Electric power supply	400 V - 50 Hz - 3 phases + ground + neutral	400 V - 50 Hz - 3 phases + ground + neutral
Motor Power	5,5 kW	5,5 kW
Control	7-inch touch screen	7-inch touch screen
Plate rotation speed	From 30 to 90 rpm	From 30 to 90 rpm
Pressure application system	n.c.	3 adjustable double-acting pneumatic cylinders
Applicable pressure	n.c.	150 to 2500 N
Dimensions (W x H x D)	1900 x 1800 x 1500 mm	1900 x 1800 x 2300 mm
Weight (without plate)	875 kg	950 kg
Abrasive distribution system	Optional - see table	Optional - see table
Reference	10 9914E 00	10 9914S 00

**M.M. 9914**

Intensive production for parts:
Ø 10 to 290 mm

