

# THE EXCLUSIVE ECO SYSTEM

## ECONOMY + ECOLOGY = HIGHER PRODUCTIVITY & LESS WATER AND DETERGENTS

With the exclusive Eco system, we have a unique method to utilize water in such a way that you will increase productivity and thus reduce time squandered in emptying/refilling operations. Additionally, this permits you to minimize the quantity of both cleaning detergent and water necessary for performing the task. Hence a vast increase in productivity and a reduction in labour costs.



- **5 TIMES MORE PRODUCTIVE THAN TRADITIONAL SYSTEMS**
- **HUGE MONEY SAVINGS**
- **HUGE WATER SAVINGS**
- **HUGE LABOUR SAVINGS**
- **BETTER ENVIRONMENTAL IMPACT**

This is an exclusive system designed to maximise the machines productivity, and take full advantage of the available water solution.

With a conventional machine, once the solution contained in the clean water tank is exhausted, the operator is forced to empty the recovery tank, and at the same time refill the solution tank with detergent/clean water.

This subsequently wastes time, water and detergent. Moreover, it has a particularly detrimental impact on the ecological system.

## VALUE ADDED OPTIONS

- Brushes & Pads
- Batteries
- Battery charger



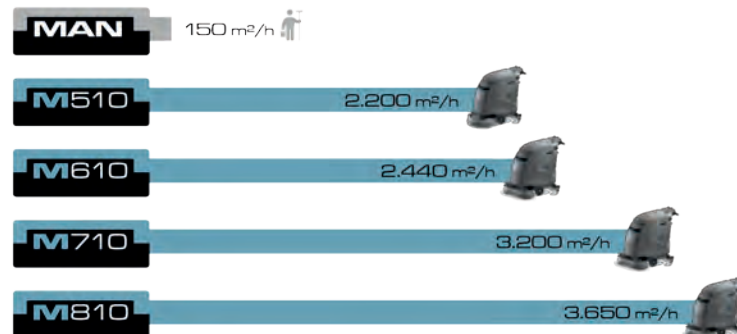
## FIELDS OF APPLICATION

Industrial sites, communities and vicinities, schools, offices, religious buildings, hospitals, public buildings, airports, ports, shopping malls, logistical depots, cleaning companies, and multi services.

## SUITABLE CLEANING SURFACES

Ceramics, marble, cement/concrete, linoleum, non-slip surfaces, porcelain tiling, and many other dirty conditions.

TECHNICAL SPECIFICATIONS	M510	M610	M710	M810
Cleaning path	510 mm	610 mm	710 mm	810 mm
Cleaning capacity	2.200 m <sup>2</sup> /h	2.440 m <sup>2</sup> /h	3.200 m <sup>2</sup> /h	3.650 m <sup>2</sup> /h
Fresh water tank capacity	40 lt	40 lt	75 lt	75 lt
Recovery tank capacity	56 lt	56 lt	80 lt	80 lt
Drive	electronic assisted	electronic assisted	electronic assisted	electronic assisted
Forward speed	4 km / h	4 km / h	4,5 km / h	4,5 km / h
Power	24V	24V	24V	24V
Standard battery	2 x 12V	2 x 12V	4 x 6V	4 x 6V
Battery charger	on-board	on-board	on-board	on-board
Weight (inclusive of battery & charger)	198 kg	206 kg	303 kg	308 kg
Size (without squeegee)	1.317x555x1.110 h	1.301x630x1.110 h	1.550x710x1.110 h	1.555x820x1.110 h
Squeegee width	830 mm	830 mm	995 mm	995 mm



## THE NEW ECO LINE OF SCRUBBER-DRYERS

Is made up of 13 models, available in 27 versions, and is ideal for the thorough cleaning and maintenance of small, medium and large size areas.

The scrubbers are available either push-type or ride-on, and upon request can be equipped with the new, exclusive ECO system (patented), which breaks water economy and detergent saving barriers, and has won several awards (among them, the Veneto Sviluppo award issued by the University of Padua).

The system has been designed to guarantee impressive labour/water/detergent savings, and boasts a productivity rate 3 times greater than traditional systems.

AUTHORIZED DEALER

MACH C/O EUREKA S.P.A.  
Viale dell'Artigianato 30/32  
35013 Cittadella PD ITALY  
tel +39 049 9481800  
fax +39 049 9481899  
INFO@MACHCLEANINGMACHINES.COM  
WWW.MACHCLEANINGMACHINES.COM

Mach prides itself by manufacturing products with high standards of quality, robustness and versatility, and by selling and servicing them through a highly selected and qualified worldwide network of distributors.

**MACH**

CE **afidamp** **ISSA**  
The Experts on Cleaning and Maintenance

# MACH

SCRUBBER-DRYERS LINE



**M510**  
**M610**  
**M710**  
**M810**

**ECONOMY + ECOLOGY = LABOUR SAVINGS + LESS WATER/DETERGENTS**

### M510

Available in configuration Base/Trac/Eco\*, the M510 is a professional walk-behind scrubber-dryer, ideal for the thorough cleaning of areas ranging between 250 m<sup>2</sup> and 1,000 m<sup>2</sup>. It has a cleaning width of 510 mm which, combined to a 4 km/h speed, boasts an area coverage of 2,500 m<sup>2</sup>/h. The M510 range is also available in base, M and TRAC configuration.

### M610

It's a larger, professional walk-behind scrubber-dryer, ideal for the thorough cleaning of areas ranging between 1,000 m<sup>2</sup> and 2,000 m<sup>2</sup>. It has a cleaning width of 610 mm, and it is equipped with a twin brush desk which, combined to a 4 km/h speed, boasts an area coverage of 2,440 m<sup>2</sup>/h. Designed around Mach's ECO technology, this model too can be supplied with the exclusive ECO system. The M610 range is also available in TRAC configuration.

### M710

It's a professional walk-behind scrubber-dryer, ideal for the thorough cleaning of areas ranging between 2000 m<sup>2</sup> and 3000 m<sup>2</sup>. It has a cleaning path of 710 mm, and it's equipped with a twin brush scrub deck which, combined to a 4,5 km/h speed, boasts an area coverage of 3,200 m<sup>2</sup>/h. Designed around Mach's ECO\* technology, this model too can be supplied with the exclusive ECO system. The M710 range is also available in M and TRAC configuration.

### M810

It's a rugged, professional walk-behind scrubber-dryer, ideal for the thorough cleaning of areas ranging between 3500 m<sup>2</sup> and 5000 m<sup>2</sup>. It has a cleaning path of 810 mm, and it's equipped with a twin brush scrub deck which, combined to a 4,5 km/h speed, boasts an area coverage of 3,650 m<sup>2</sup>/h. The M810 is available in ECO\*, M and TRAC configuration.

\*THE ECO CONFIGURATION IS THE TOP OF THE RANGE



## VALUE ADDED FEATURES

- **ROBUST STRUCTURE:** MADE FROM A DURABLE, SANDED CHASSIS, TREATED WITH ZINC PHOSPHATE AND FINALLY COATED WITH THERMO-HARDENED PAINT.
- **AUTOMATIC SOLUTION DOSING DEVICE:** THANKS TO THIS DEVICE THE FLOW OF THE SOLUTION IS ALWAYS PROPORTIONAL TO THE SPEED AT WHICH THE SCRUBBER ADVANCES.
- **THE EXCLUSIVE BRUSH'OMATIC SYSTEM (AUTO-ENGAGING/DISENGAGING BRUSHES) ALLOWS FOR RAPID POSITIONING AND CHANGING OF THE BRUSH SCRUB DECK.**
- **ELECTRONIC TRACTION:** INFINITELY VARIABLE SPEED (VERSIONS TRAC/ECO)
- **MULTI FUNCTION DISPLAY:** WITH INTUITIVE CONTROLS



**ROBUST STRUCTURE**  
Made from a durable sanded chassis, treated with Zinc Phosphate and finally coated with thermo-hardened paint.



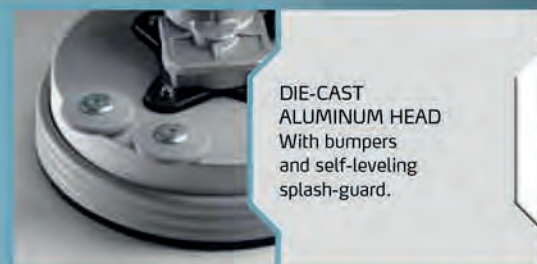
**DUST FILTER MADE OF STAINLESS STEEL**  
It protects the vacuum-motor against dust/debris to ensure more durability and lasting life.



**MULTI FUNCTION DISPLAY**  
With intuitive controls.



**THE CHARGER**  
It's available as standard on all models.



**DIE-CAST ALUMINUM HEAD**  
With bumpers and self-leveling splash-guard.



**THE DRYING SYSTEM** comprises a floor squeegee. Its shape is of significant importance as its primary function is to pick up dirty water with the aid of a vacuum motor. It is, in fact, when the drying takes place that that work is optimised, as when one eliminates the soiled water all that is guaranteed to remain is a brilliantly clean and shiny surface. Other important variables that were taken into consideration when designing the squeegee were: materials chosen, parabolic shape, variable positioning points.

M510  
M610  
M710  
M810

