

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



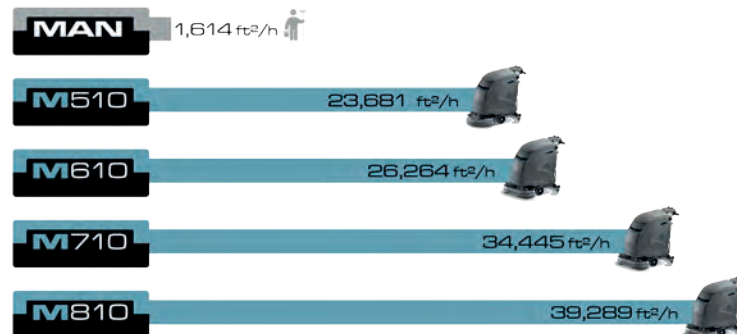
FIELDS OF APPLICATION

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	20 in	24 in	28 in	32 in
Cleaning capacity	23,681 ft ² /h	26,264 ft ² /h	34,445 ft ² /h	39,289 ft ² /h
Fresh water tank capacity	11 gal	11 gal	20 gal	20 gal
Recovery tank capacity	15 gal	15 gal	21 gal	21 gal
Drive	brush driven/ electr. assisted	electronic assisted	electronic assisted	electronic assisted
Forward speed	2.5 mph	2.5 mph	2.8 mph	2.8 mph
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)	437 lb	455 lb	668 lb	679 lb
Size (without squeegee)	55 x 22 x 44 in	51.3 x 25 x 44 in	61 x 28 x 44 in	61.3 x 33 x 44 in
Squeegee width	33 in	33 in	39.2 in	39.2 in



THE NEW ECO LINE OF SCRUBBERS

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



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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.

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The Experts on Cleaning and Maintenance

MACH

SCRUBBERS 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, ideal for the thorough cleaning of areas ranging between 2,500 ft² and 11,000 ft².

It has a cleaning width of 20 in which, combined to a 2.5 mph speed, boasts an area coverage of 23,681 ft²/h. The M510 range is also available in base, M and TRAC configuration.

M610

It's a larger, professional walk-behind scrubber, ideal for the thorough cleaning of areas ranging between 11,000 ft² and 22,000 ft².

It has a cleaning width of 24 in, and it is equipped with a twin brush desk which, combined to a 2.5 mph speed, boasts an area coverage of 26,264 ft²/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, ideal for the thorough cleaning of areas ranging between 21,000 ft² and 35,000 ft².

It has a cleaning path of 28 in, and it's equipped with a twin brush scrub deck which, combined to a 2.5 mph speed, boasts an area coverage of 34,445 ft²/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, ideal for the thorough cleaning of areas ranging between 35,000 ft² and 55,000 ft². It has a cleaning path of 32 in, and it's equipped with a twin brush scrub deck which, combined to a 2.8 mph speed, boasts an area coverage of 39,289 ft²/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.



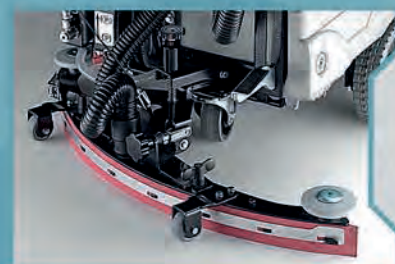
MULTI FUNCTION DISPLAY
With intuitive controls.



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

