

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
- Flashing light



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	M850
Cleaning path	32 in
Cleaning capacity	65,400 ft ² /h
Fresh water tank capacity	32 gal
Recovery tank capacity	36 gal
Drive	electronic assisted
Forward speed	4.7 mph
Power	24V
Standard battery	1 X 24V
Battery charger	on board
Weight (inclusive of battery & charger)	1,390 lb
Size (without squeegee)	61 x 33 x 57h in
Squeegee width	39.2 in

MAN 1,614 ft²/h

M850 65,400 ft²/h



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



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

SCRUBBERS LINE



M850

QUALITY, PRODUCTIVITY, INNOVATION AND LOWER MAINTENANCE COSTS.

THE MACH M850 IS AN INNOVATIVE RIDE-ON SCRUBBER, EXTREMELY ROBUST AND ENGINEERED TO GUARANTEE EXCEPTIONAL PERFORMANCES EVEN ON THE TOUGHEST INDUSTRIAL FLOOR.

With its compact size and manoeuvrability, it will provide unmatched performance in commercial areas.

The M850 has been designed to ensure operator comfort and ease of use. The controls are simple and intuitive, and its great maneuverability, combined with excellent visibility, makes it extremely safe and easy to use, even by unskilled operators.

Its extremely low noise level makes the M850 the ideal machine for cleaning at any time in any type of building.

The M850, equipped with the exclusive ECO SYSTEM, provides savings up to 80% compared to conventional machines, and, thanks to the high quality of materials used, ensures a drastic reduction in your maintenance costs.

M850



VALUE ADDED FEATURES

- AUTOMATIC SANITATION OF THE ECO SYSTEM
- RECOVERY TANK CAN BE EASILY CLEANED AND MAINTAINED
- WATER SUPPLY DIRECTLY PROPORTIONAL TO SPEED
- SELF-LEVELLING SPLASHGUARD WITH PRE-WASH SETTING
- BRUSH QUICK RELEASE/ CONNECTION SYSTEM
- ADJUSTABLE BRUSH PRESSURE
- TOOL-FREE ADJUSTABLE SQUEEGEE
- THE DRIVE MOTOR IS PROTECTED AGAINST SHOCKS AND HUMIDITY
- LARGE CAPACITY SOLUTION TANK
- CONVENIENT ACCESS TO THE SOLUTION TANK
- IMPRESSIVE SUCTION POWER
- STAINLESS STEEL DEBRIS COLLECTION BASKET
- DUST FILTER MADE OF STAINLESS STEEL
- FLEXIBLE DRAIN HOSE END
- REVERSIBLE BLADES



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



IMPRESSIVE SUCTION POWER
Equipped with a powerful three-stage vacuum motor that delivers excellent suction on all surfaces.
STAINLESS STEEL DEBRIS COLLECTION BASKET
It retains all bulky waste collected during the drying phase, allowing for a diversified and ecological disposal.



LARGE CAPACITY SOLUTION TANK
The tank has a capacity of 32 gal, expandable up to an impressive 95 gal with the activation of the ECO SYSTEM. A convenient access to the solution tank allows for an easy filling, as well as for its complete inspection and maintenance.



AUTOMATIC SANITATION OF THE ECO SYSTEM
It allows sanitization thoroughly and effortlessly the ECO circuit throughout its entirety.
RECOVERY TANK CAN BE EASILY CLEANED AND MAINTAINED.
M850 is equipped with a large porthole which easily facilitates the cleaning of the recovery tank, including the discharge of sludge.

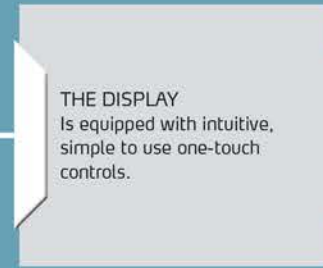


FLEXIBLE DRAIN HOSE END
To adjust the flow of water when emptying the recovery tank.



TOOL-FREE ADJUSTABLE SQUEEGEE
It can be easily adapted to any type of floor to guarantee optimum water pick-up.

REVERSIBLE BLADES
The reversible squeegee blades coupled with the "quick-change" system reduce maintenance costs and downtime.



THE DISPLAY
Is equipped with intuitive, simple to use one-touch controls.



THE DRIVE MOTOR IS PROTECTED AGAINST SHOCKS AND HUMIDITY
Installed vertically inside the nose of the machine, it drives the front wheel via a lubricated gearbox, thus remaining in a protected position.



SELF-LEVELLING SPLASHGUARD WITH PRE-WASH SETTING
The skirt automatically adapts to the floor surface to avoid leakage of solution and ensuring optimum water pick-up.
BRUSH QUICK RELEASE/CONNECTION SYSTEM
With the exclusive Brush'o-matic system, brushes can be released and connected automatically, without tools.
ADJUSTABLE BRUSH PRESSURE
The M850 features the possibility to adjust the brush pressure according to the required setting. For this reason, the machine can work on smooth floors (i.e. where no abrasive action is required) as well as on rough surfaces.

