

made in Italy



SCRUBBER-DRYER LINE

# M500/M550





INDUSTRIAL TECHNOLOGY AND COMPACT DESIGN

PROFESSIONAL WALK-BEHIND SCRUBBER-DRYERS

## M500/M550

#### Industrial floor cleaning machines on a budget

The M500 and M550 are professional walk-behind scrubber-dryers, which are ideal for the complete cleaning of small and medium sized areas. Thanks to the combination of powerful industrial motors, compact dimensions and high maneuverability, these machines deliver incomparable performance even in applications with stubborn dirt.

The M500 and M550 have cleaning paths of 50 and 55 cm, which combined with an operating speed of 4 km/h provide an hourly productivity rate of 2.000 m2/h for the M500 and 2.200 m2/h for the M550.

The M500 and M550 are productive, economic and deliver fantastic results.

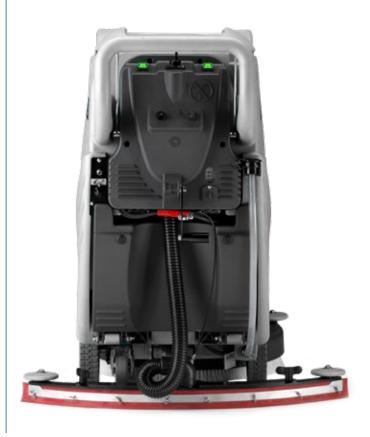
Both models are part of the M-Mechanical® line, featuring simple controls and no electronics.

There are 2 versions available, the BASE-M version is brush driven whereas the TRAC-M version has automatic traction.

The large tanks (40 L solution tank and 50 L recovery tank) optimize productivity and cleaning time.

The onboard battery charger makes charging easy and safe.

Be surprised by the M500 and M550, the walk-behind scrubber-dryers for everyday use, with industrial quality.



#### **ANTI-FOAM SYSTEM**



The efficient anti-foam system avoids damage to the vacuum motor.

#### STORAGE COMPARTMENT



The built-in storage compartment on the machine's tank cover is a clever way to maximize the use of available space.

#### **SOLUTION CONTROL VALVE**



The optional solenoid valve activates and deactivates the flow of cleaning solution in line with brush activity, further reducing waste and cost.

#### **MAINTENANCE MADE EASIER**



Complete access to the tanks makes after use maintenance easy. The recovery tank can be quickly emptied thanks to the wastewater tube which is fitted with a valve, and the solution filter is simple to check and clean.

#### THE MACH START & GO EXPERIENCE

Simple controls which are intuitive to use, and the absence of electronic components permit these machines to be used even by inexperienced operators, without specific training.

Choose between two, extremely maneuverable, versions: BASE M (brush driven) and TRAC M (automatic traction).

Both models are fitted with the simple and intuitive controls. Start the machine, pull the drive bar, and go!

Using the M500 or M550 is extremely comfortable. The ergonomic design makes cleaning less tiring for the operator and helps increase productivity.

#### DOSEMATIC® SYSTEM

The innovative DoseMatic® system allows real time adjustment of the quantity or type of cleaning detergent being used, reducing the overall use of detergent by up to 50% and eliminating waste.



#### **BATTERIES**

The M500 and M550 are fitted with an exclusive battery compartment access system, facilitating maintenance and quick checks, without the use of tools.





#### BRUSH'O-MATIC®

Quick and simple brush / pad holder uncoupling, which makes cleaning, checks, and changes easier.



#### ONEPASS® DRYING SYSTEM

For added safety and quality cleaning results, the M500 and M550 guarantee perfect drying, even during tight curves and changes of direction.



### M - MECHANICAL



Created following the "Electronic-Free" philoan M line machine are simple to use and easy to inexperienced operators.

#### **VERSIONS**

M500 BASE M (two 12V batteries) M500 TRAC M (two 12V batteries, electronic traction) M500 CABLE (with power cord, unlimited uptime) M550 BASE M (two 12V batteries) M550 TRAC M (two 12V batteries, electronic traction)

#### **APPLICATIONS**

Restaurants, kitchens, bars, gyms, swimming pools, changing rooms, hospitals, small manufacturing facilities, supermarkets, offices, shops and other small to medium sized surfaces.

#### **SURFACES**

Ceramic, marble, cement, linoleum, porcelain tiles, rubber

	M500	M550
CLEANING PATH	500 mm	550 mm
FORWARD SPEED	4 km/h	4 km/h
HOURLY PERFORMANCE	2.000 m <sup>2</sup> /h	2.200 m <sup>2</sup> /h
SOLUTION TANK CAPACITY	40 L	40 L
RECOVERY TANK CAPACITY	50 L	50 L
BRUSH PRESSURE	37 kg	45 kg
SUPPLY VOLTAGE	24 V	24 V
WEIGHT WITH BATTERIES AND CHARGER	141 kg	156 kg
DIMENSIONS WITHOUT SQUEEGEE	1.200 x 535 x 960	1.210 x 570 x 960
WIDTH WITH SQUEEGEE	830 mm	830 mm

Key data for the TRAC M version

#### PLUS









START & GO SYSTEM / STORAGE COMPARTMENT / QUICK CHANGE BATTERY / SOLUTION FLOW STOP WHEN STATIONARY / ANTI-FOAM SYSTEM PROTECTS VACUUM MOTOR / COMPLETE TANK ACCESS / STEEL SQUEEGEE, PARABOLIC AND ADJUSTABLE / SELF-LEVELING SPLASH GUARD / ONBOARD BATTERY **CHARGER** 















