



100%
MADE IN ITALY



LINDHAUS®

QUALITY CLEANING EQUIPMENT

PROFESSIONAL LINE



LW30/38 eco FORCE
LW30 L-ion





LW30
eco FORCE

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High Tech Scrubber Drier

STRENGTHS

- Lightweight 10.2 - 10.6 Kg (under 25.1 pounds)
- The lightest weight for the operator (1.3 Kg - 2.8 lb)
- The world lowest profile 14 cm (5.5 in)
- Carpet cleaner (mod. LW30 eF)
- Injection/extraction
- Window cleaner
- Minimum consumption of water and detergents

LW30 L-ion

- Light, only 11.4 Kg
- Replaceable lithium-ion battery (36V - 6Ah)
- 25 min. autonomy - Charging time 90 min.
- Great flexibility and practicality



LW30 L-ion



LW38
eco FORCE



THE WORLD'S LOWEST PROFILE

The base height is 14 cm (5.5 in) only and allows easy access under low furniture. The remarkable inclination of the vertical suction body 65 cm (2.1 ft) allows total access under tables.

LIGHT HANDLE WEIGHT

The brush motor is located in the base and the high efficiency by-pass vacuum motor is positioned in the rotation axis of the vertical body thus providing the user with a handle weight of 1.3 Kg (2.6 lbs) only, with a full tank.

FLOOR CLEANING

LW30 and 38 are the perfect machines for cleaning hard floor surfaces ranging from the roughest to the most delicate. Its versatility along with the low profile base and the sleek upright body make it effortless to use with sparkling results. The floor remains perfectly dry allowing you to use the cleaned area immediately. The cleaning components, squeegees and roller can be easily removed without any tools for a quick rinse after using the machine.

LONG CLEANING CYCLE

The clean water/cleaning solution tank holds 2.6 liters allowing 9 minutes of cleaning time per tank. The 4 non marking rubber wheels and the brush pressure adjustment allow the machine to be used on polished or uneven floors.

INTEGRATED TANKS

The clean water and dirty water tanks are integrated in one unique container. With a simple movement you release the tank, empty the dirty water and refill it with ordinary tap water and fresh cleaning solution.

DETERGENT DOSES

The tank cap is also a dispensing device for your cleaning solutions. Just 1% of the Lindhaus detergent is all you need for thorough cleaning. The impact on the environment is kept to a bare minimum. The LW30 - 38 requires 10 times less water and cleaning solution than any manual or mechanical washing system available on the market today.

ELECTRONIC CONTROL

A sophisticated electronic control, which allows the gradual start of the brush motor, keeps the 1500 RPM's perfectly steady. It also controls the overload, indicated by the two lights, and provides the correct brush pressure which is adjustable using the knob shown in the photo.

EASY BRUSH REPLACEMENT

The brush can be changed without any tools and takes a few seconds only. Just unhook the side support and remove the brush from underneath.



QUICK CONNECTION

Located on the back of the machine there is a quick connection which provides the injection/extraction function. The lower cord hook is located on the transport handle.

UPHOLSTERY AND WINDOW CLEANING

With an ergonomically designed accessory it is possible to deep clean fabrics such as car seats, sofas and chairs. Also available is the window cleaning kit which is great for cleaning stairs and hard to reach areas too (both are optional).

CLEANING CARPETS AND RUGS

When the LW30 is equipped with the optional carpet nozzle, soft bristles brush roller and the textile detergent it becomes an excellent (low pile, commercial grade) carpet cleaner.

TOTAL PROTECTION

The machine is equipped with a soft rubber front bumper and 4 rubber side rolls. This prevents damage to furniture and allows you to clean close to the wall on both sides without marks.

EASILY MANEUVERABLE

The machine runs smooth and easy on its 4 rubber wheels. The brush is kept uniformly wet by a set of injectors. There are several brush types available for different floor surfaces and cleaning needs. The suction is perfect in both directions thanks to the two squeegee nozzles working simultaneously.

EASY TO TRANSPORT

The four rubber wheels, and the ability to tilt the machine, allow you to move it from one place to another with ease. The extremely light weight and comfortable handles make it easy to lift and transport the machine up or down stairs and to load it into a vehicle.

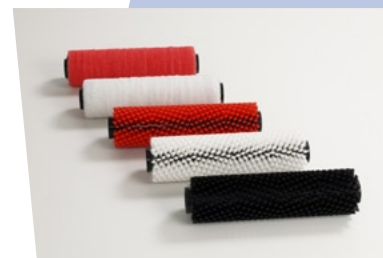


FUNCTIONS

All the machine's functions can be independently controlled by the touch of a finger.

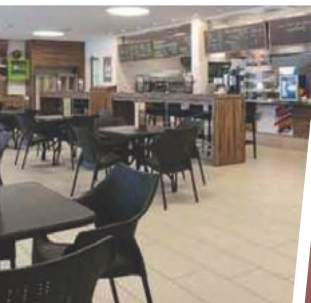
ROLLERS

LW30 and 38 have no limits when it comes to the perfect cleaning of any hard surfaces: marble, wood, ceramic, resin, quartz etc. The brush pressure is adjustable. A large selection of brushes or abrasive disk rollers are available to face every challenge without fear.



APPLICATION FIELDS

LW30 and LW38 can operate on any type of hard floor with spaces from 164 to 1640 sqft. On the side we show just a few areas suitable for this machine: restaurants, hotels, shops, offices, bakeries, butcher shops, restaurants kitchens, schools, surgery rooms, beauty centers etc.



TECHNICAL DATA	LW30 L-ion	LW30 eF	LW38 eF
Working width - vacuum mm (in)	280 (11)	280 (11)	358 (14)
Working width - brush mm (in)	255 (10)	255 (10)	335 (13.2)
Working capacity apx. sqm/h (sqft/h)	450 (4844)	250 (2700)	320 (3450)
Solution tank capacity (lt.)	2.6	2.6	2.6
Recovery tank capacity (lt.)	2.6	2.6	2.6
Brush roller rotation speed (RPM)	1500	1500	1500
Base height mm (in)	140 (5.5)	140 (5.5)	140 (5.5)
Weight on handle full tank Kg (lb)	1.9 (4.2)	1.3 (2.8)	1.3 (2.8)
Voltage/Frequency (V/Hz)	36 DC	220-240/50-60	220-240/50-60
Input power (W)	520	900	900
Rotafil high-efficiency vacuum motor (W)	360	750	750
Rotafil top-performance brush motor (W)	150	250	250
Power cord length mt. (ft)	-	12.5 (41)	12.5 (41)
Water-lift/vacuum mm/H ₂ O (in/H ₂ O)	1000 (39.3)	1800 (73.6)	1800 (73.6)
Air flow lt./sec. (CFM)	26 (54)	43 (89.3)	43 (89.3)
Battery charger	41V DC-4A	-	-
Run-time - fully charged battery (min.)	25	-	-
Battery recharging time (min.)	90	-	-
Electronic overload control	Standard	Standard	Standard
Electronic pump control	Standard	Standard	Standard
Water dosing	Electric valve	Pump	Pump
Protection class	IPX4	IPX4	IPX4
Noise level (dbA)	69	70	70
Total net weight Kg (lb)	11.4 (25.1) (with batt.)	10.2 (22.5)	10.6 (23.3)
Dimensions mm (in)	300x410x1130 (11.8x16.1x44.5)	380x410x1130 (15x16.1x44.5)	

APPROVALS:   

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DEALER STAMP