100%
MADE IN ITALY

LINDHAUS®
QUALITY CLEANING EQUIPMENT

PROFESSIONAL LINE



Digital Pro

LB3 L-ion Digital Pro



LB3+M29

LB3 L-ion Digital Pro

Battery broom/multifunction carpet cleaner

STRENGTHS

- Ideal for mixed environments: carpet - floor
- Light, quiet and very easy to handle
- Patented universal brush for floors and carpets
- Rotafil digital motor
- 3 speeds
- Lithium-ion battery 36V – 6Ah
- Accessories on board
- Quick release for switching from electric broom to carpet cleaner
- Integrated dry-cleaning system



LB3+M30



LB3+M38

Ideal for every environment!









BATTERY BROOM

Finally, the absence of the cable allows you to move freely without having to go back and this allows you to double your productivity.
Powerful, silent and super handy, it comes standard with the appreciated Lindhaus patented universal nozzle M29R.
The suction is perfect at 360 ° and the bristles mounted in the center are self-cleaning. For delicate floors there is also a base with natural felt (optional) to be applied to the nozzle itself.
The machine in vertical position hooks and stands up making the use and the transport even more pleasant.



ROTAFIL DIGITAL MOTOR

This new brushless digital motor is the result of a long development work at the same time with the development of the electronic management. The result in terms of size, weight (only 450g), performance and noise is truly exceptional when compared with the best brushless motors on the market today. We were able to reduce the consumption of about 50% for the same performance compared to the excellent Rotafil brush motor, this brought the machine, to work 60 min. in continuous service. We have also developed the "**turbo**" function on each speed in order to have 40 seconds of super suction if necessary.



A CARPET CLEANER FOR EVERY NEED

Thanks to the quick release neck, in a few sec. the broom can be converted into a professional 2 motor upright vacuum.
The power nozzles M30e – M38e are both 36V. Are equipped with 4 wheels, height adjustment and electronic overload control to perfectly adapt the machine to any carpet and rugs. Thanks to the center convergent bristles, 4000 rpm brush roller in combination with the good suction, effective cleaning in depth is achieved. Important 5-star hotel chains have certified the Lindhaus sanitizing system for "Clean Rooms" (aseptic rooms for allergy sufferers).

DEEP MATTRESS CLEANING

LB3 Digital Pro has a mattress kit (optional). It is a roller with soft bristles and a gray brush cover to be applied to the M30e brush. Thanks to 4000 rpm of the roller a vibration is created on the mattress which, combined with the brushing and the powerful suction, obtains an effective cleaning in depth. Important 5-star hotel chains have certified the Lindhaus sanitizing system for "Clean Rooms" (aseptic rooms for allergy sufferers).





DRY CLEANING SYSTEM

In an instant and without tools, the DCS conveyor can be installed to transform M30e into a dry carpet cleaning.
The hygienization of the mattresses is done in the same way but using the soft roller and dedicated roller cover.
Lindhaus ecological cleaners are available for textile surface maintenance.



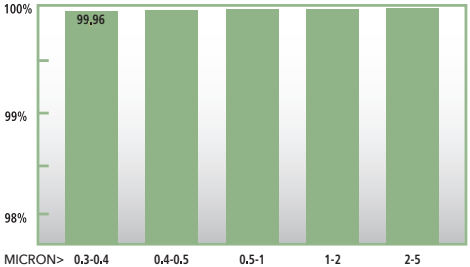
EXCLUSIVE ACCESSORIES

LB3 Digital Pro has numerous exclusive accessories supplied standard: extensible tube 1-4 with swivel sleeve and handle, telescopic crevice tool, rotating brush all on board.
Many other optional accessories are available: ABS telescopic wand, upholstery tool, telescopic crevice tool brush, female / female sleeve, 2.3 m flex hose and many others.



NET FILTRATION EFFICIENCY

The 4 levels of filtration system with Hepa filter standard, makes LB3 Digital Pro perfect for healthcare environments, Hotels, restaurants, offices, etc. The filtration efficiency tests carried out on the Lindhaus machines by the independent SLG laboratory (Germany) demonstrate the result of its sophisticated construction technology.



TEST WITH HEPA H11 FILTER (99.96%)

TECHNICAL SPECIFICATIONS	LB3 Digital Pro	
Working width – vacuum/brush mm (in)	290 (11.4)	
Working capacity sqm/h (sqf/h)	460 (4952)	
Bag capacity (three-layer microfibre bag - lt.)	3	
On board tools	Standard	
Voltage (V)	36 DC	
Input power/Rotafil brushless vacuum motor (W)	340	
Water lift Min. Med. Max power mm/H_2O (in/H_2O)	1300-1540-1560 (51.2-60.6-61.4)	
Air volume Min. Med. Max power lt./sec. (CFM)	29-34-40 (61.4-72-84.7)	
Hepa H11 filter (standard)	99.96% at 0,3 µ	
Hepa H13 filter (optional)	99.97% at 0,3 µ	
Battery charger	41V DC - 4A	
Run-time Min. Med. Max power (min.)	60 - 50 - 40	
Battery recharging time (min.)	90	
Battery check with charge level indicator	Standard	
Electronic overload control	Standard	
Full bag/over temperature	Auto cut OFF	
Noise level Min. Med. Max. power db(A)	62-63-65	
Weight Kg (lb)	5.0 (11.0) (with batt.)	
Dimensions WxLxH mm (in)	290x180x1230 (11.4x7.1x48.4)	
Power Nozzle (optional)	**M30e 36V**	**M38e 36V**
Input power (W)	120	120
Working width – vacuum/brush mm (in)	300/270 (11.8/10.6)	380/350 (15/13.8)
Center convergent bristles brush speed (RPM)	4000	4000
Cogged drive belt	Standard	Standard
Electronic overload and speed control	Standard	Standard
Weight kg (lb)	2.4 (5.3)	2.6 (5.7)

CERTIFICATION: CE

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DEALER STAMP

The company Lindhaus srl reserves its right to make any modifications without any prior notice.