



100%
MADE IN ITALY



LINDHAUS®

QUALITY CLEANING EQUIPMENT

PROFESSIONAL LINE



CH pro eco FORCE

30 - 38 - 45



CH pro eco Force 30/38/45

Two motor carpet cleaner



CH pro eF 38

STRENGTHS

- Strong and reliable
- Only the essential accessories on board
- Double support body/base
- Balanced roller and metal supports with bearings
- HEPA filter (optional)
- Blowing function (optional)
- 3 bases with the same suction body
- Available M28R brush for hard floors



CH pro eF 30



CH pro eF 45



APPLICATIONS

CHpro is available in three sizes and can operate on any size carpeted surface: hotel rooms, corridors, ballroom, show rooms, stores, restaurants, cinemas, conference rooms, cruise ships etc.

MAINTENANCE WITHOUT TOOLS

The **dynamically balanced roller and metal supports with ball bearings** can be quickly replaced **without tools**.

The **CHpro** is equipped with 4 wheels as well as two side cylinders (45 version) to glide flush with the wall.

Two working positions allow the base to be raised or lowered horizontally for easy access under beds and low furniture.

DRY CLEANING SYSTEM

The **M30e and M38e power nozzles** are equipped with the integrated **DCS** dry cleaning system for easy and safe carpet sanitation.

ACCESSORIES ON BOARD

The **accessories on board** are: stretch hose with swivel cuffs, telescopic wand, crevice tool, easy to access on the upper part of the suction body. Other optional accessories are available.

ELECTRONIC PROTECTION

Electronic control provides for an overload indication, for the **correct height adjustment and motor shut off** to protect the drive timing belt and all moving parts in case of roller blocking.

ENGINEERED TO LAST

The electric motors are manufactured by the sister company **Rotafil** (Padova-Italy) and use bar type commutators, the world's best technology for safety and reliability. The **high efficiency of the motors** provides **low power consumption** and high performance. Precision engineered and computer balanced motors assure low sound level and long service life. The electronic controls protect motors from overload assuring the machine is working at peak performance.

VERSATILITY

The machine **comes down completely horizontally** for easy access under low furniture and beds. The particular construction of the base release system prevents accidental breakage.

The **blowing function** (optional) makes it possible to blow and remove dust from hard to reach areas.

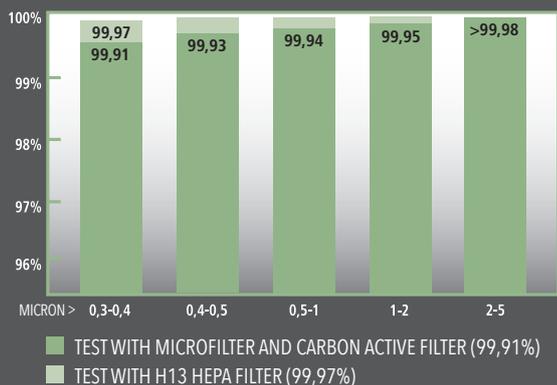
Thanks to the extendable hose and the telescopic tube on board, applying the **M28R brush, CHpro** becomes a floor vacuum cleaner.

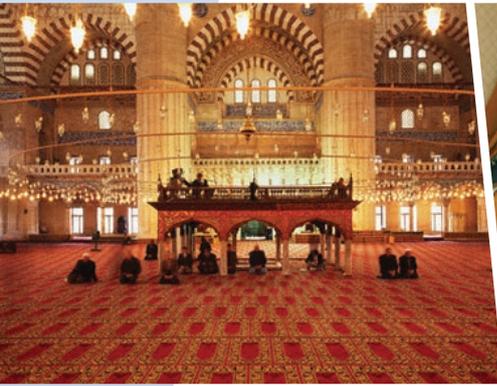
SPECIAL FILTERS

CHpro can be equipped with a whole series of filters (optional) to be able to work in healthcare environments, laboratories and in all those environments where a higher level of cleaning is required: 3 layer microfibre bag, motor protection filter with active carbon/microfilter and a **HEPA filter** at the exhaust.

The filtration efficiency tests done on Lindhaus machines by the independent laboratory SLG (Germany) show the result of its sophisticated construction technology. Thanks to the brush rolls with center convergent bristles that rotate at 5000 RPM/min. and the powerful suction, the Lindhaus carpet cleaners are able to remove and deeply clean dust and debris in order to live in healthier and cleaner environments. CRI (Carpet & Rug Institute U.S.A.) and SLG (Germany) have certified all Lindhaus carpet cleaners for their superior ability to remove dust that is fully retained.

NET EFFICIENCY FILTRATION





TECHNICAL SPECIFICATIONS

	CH pro eF 30	CH pro eF 38	CH pro eF 45
Working width - vacuum mm (in)	300 (11.8)	380 (15)	450 (17.7)
Working width - brush mm (in)	270 (10.6)	350 (13.8)	417 (16.4)
Working capacity apx. sqm/h (sqft/h)	480 (5167)	630 (6781)	750 (8073)
Filter bag capacity (2-ply paper bag - lt.)	4	4	4
Brush roller rotation speed (RPM)	5000	5000	4500
Base height mm (in)	85 (3.3)	85 (3.3)	85 (3.3)
Weight on handle kg (lb)	1.5 (3.3)	1.5 (3.3)	1.5 (3.3)
Full set of tools on board	Standard	Standard	Standard
Voltage/Frequency (V/Hz)	230-240/50-60	230-240/50-60	230-240/50-60
Input power (W)	880	880	900
Rotafil high-efficiency vacuum motor (W)	700	700	700
Rotafil top-performance brush motor (W)	180	180	200
Power cord length m (ft)	12.5 (41)	12.5 (41)	12.5 (41)
Water-lift/vacuum mm/H ₂ O (in/H ₂ O)	2300 (90)	2300 (90)	2300 (90)
Air flow lt./sec. (CFM)	49 (103.8)	49 (103.8)	49 (103.8)
3M Filtrete exhaust microfilter	Standard	Standard	Standard
Motor protection filter	Standard	Standard	Standard
HEPA filtration level at 0.3µ (H13 - opt.)	99.97%	99.97%	99.97%
Vacuum motor protection	Thermo/amp.	Thermo/amp.	Thermo/amp.
Overload electronic control	Standard	Standard	Standard
Insulation class	II	II	II
Noise level (dbA)	71	71	71
Total net weight kg (lb)	7.45 (16.4)	7.60 (16.7)	8.10 (17.8)
Dimensions mm	300/380/450x230x1210 (11.8/15/17.7x9.1x47.6)		

APPROVALS:   

HEADQUARTERS • LINDHAUS SRL
Via Belgio, 22 Z.I. 35127 • Padova, ITALY
tel. +39 049 8700307 • fax +39 049 8700605
vacuum@lindhaus.it • www.lindhaus.it

LINDHAUS USA
Minneapolis • Minnesota USA
tel. 800 498 7526 • Fax 952 707 1134
info@lindhaus.com • www.lindhaususa.com

DEALER STAMP

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