


D O M E S T I C L I N E



 **DIAMANTE**
300e - 380e



 **DIAMANTE** CLASS A
300e - 380e

Two motor
ultra light carpet cleaner!

STRENGTHS

- › Design, technology and construction 100% made in Italy
- › The world's lightest (860g. -1.89 lb on the handle)
- › Low center of gravity provides stability when using the hose
- › Telescopic handle for maximum comfort
- › Ultra strong with metal brush supports with bearings
- › Accessories integrated on board
- › Replacement filter bag on board
- › Integrated dry cleaning system
- › Interchangeable roller covers for carpets and floors
- › High efficiency electric motors (Class A)



 **DIAMANTE**

Maximum maneuverability and
low profile for easy access under furniture!



THE WORLD LIGHTEST DUAL MOTOR UPRIGHT VACUUM

Diamante has a patented weight distribution system that allows 860g – (1.89lb) of weight on the handle.

Both motors are positioned on the base housing, all accessories are located on the lower part of the suction body.

INTERCHANGEABLE BRUSH SHOE PLATE (optional)

Thanks to the interchangeable shoe plates Diamante can be used on hard floors:

- with squeegee and front wheels for common hard floors: ceramic, linoleum, etc.
- with felt for delicate floors: marble and wood

ON BOARD TOOLS

The accessories: extension hose 1-4 with handle, telescopic wand, crevice tool, upholstery tool, replacement bag are all positioned on the back of the machine.

PATENTED DRY CLEANING SYSTEM

In 10 seconds and without any tools you can install the Patented DCS converter and the machine is ready to dry-clean rugs and carpets. The ecological Lindhaus products are available for the maintenance of any textile surface

The mechanical action of the brush at 5000 RPM together with the Lindhaus cleaning solutions provide deep cleaning action which leaves your carpets and rugs soft, clean and sanitized.

CONTROL PANEL

A.T. Vacuum (All Terrain Vacuum) means: vacuum cleaner for all kinds of surfaces.

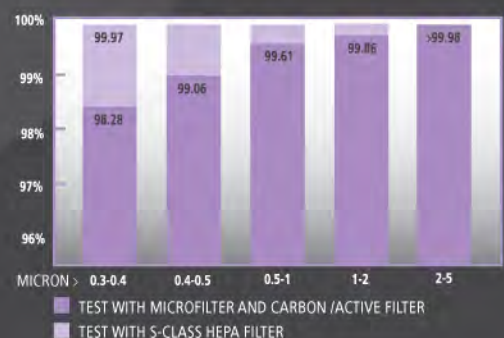
In fact, the 4 functions: carpet cleaner, electric broom, vacuum cleaner and DCS are separately controllable by switching on the only motor to be used, allowing a noise reduction and saving electric power.

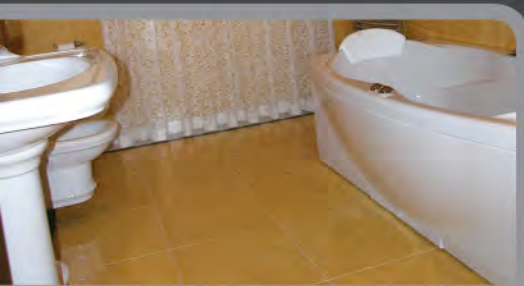


Diamante is equipped with 6 stages of filtration. At the final stage an electrostatic microfilter (3M Filtrete) ensures more than 98% of filtration efficiency at 0.3 micron. You can install the optional filters S-Class Hepa for healthcare environments, which assures 99.97% of filtration efficiency at 0.3 micron. To trap offensive odors use the Lindhaus Carbon Active/Microfilters.

All exhaust filters are impregnated with Total antiseptic treatment to avoid the outflow of living micro-organisms.

NET EFFICIENCY FILTRATION





APPLICATIONS

Diamante is available in two sizes and can operate on any size carpeted surface: wall to wall carpeted homes, mixed type of floors; carpet, ceramic, marble, wood.

MAINTENANCE WITHOUT TOOLS

Nothing can be easier.

No tools are required to replace the brush roller or to clean the base housing.

The 5000 RPM brush roller is dynamically balanced. The brush supports are metal with ball-bearings.

ELECTRONIC PROTECTION

The electronic circuit permits you to correctly regulate the height of brush roll; it allows the motor to start softly while keeping it at constant speed.

The motor will stop immediately should the brush roll get blocked – this will avoid damage to the cogged belt and all the moving parts.



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

TECHNICAL SPECIFICATIONS	Diamante 300e	380e
Input Power (W)	930	930
Vacuum mm/H ₂ O / (inch/H ₂ O)	2300 (79)	2300 (79)
Air flow (lt/sec)/CFM	49 (102.8)	49 (102.8)
Motor protection system	thermal/amp.	thermal/amp.
Two ply paper bag lt.	4,5	4,5
TNT washable bag	optional	optional
Microfilter 3M Filtrete	standard	standard
S-Class Hepa Filter	optional	optional
Cogged drive belt	standard	standard
Overload electronic control	standard	standard
Convergent bristles brush RPM.	5000	5000
Working capacity sqm/h (sqft/h)	480 (5200)	630 (6800)
Noise level db (A)	68,6	68,6
Total weight kg (lb)	7,59 (16.73)	7,86 (17.33)
Handle weight kg (lb)	0,86 (1.89)	0,86 (1.89)
Cord length mt. (ft)	10 (41)	10 (41)

APPROVALS:



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