

 **LINDHAUS®**

 ***Diamante 300 - 380***
electronic



A.T.V.



Diamante 300 - 380 electronic

Diamante represents a new generation of two motor multifunction, high efficiency filtration Upright Vacuum Cleaners.

It is the lightest two motor Upright that has ever been manufactured. Equipped with a patented weight distribution system that provides an extremely light handle weight. Both motors are positioned on the base housing, while the accessories and the filter bag are located on the lower part of the suction body.

Diamante has passed rigorous vertical and horizontal impact tests proving its incredible strength and reliability.

The geared belt transmission system is protected by a sophisticated electronic overload control.

Thanks to its exclusive design Diamante achieves several functions with the same machine: vacuum cleaner, dry cleaning system, electric broom and above the floor cleaner.

The two motors can work together or separately depending on the required function. Its low profile allows access to cleaning under low furniture.



Interchangeable filters are available: 3M Filtrete microfilter (standard) and the optional S-Class Hepa or Carbon Active filter.

The patented dry cleaning system (DCS) for rugs and carpets is integrated into the machine.

A VACUUM CLEANER FOR EVERY NEED

Available in two versions and perfect for any application from small to large. Its low profile and accessories on board allow for perfect cleaning of all surfaces.



The roller cover with felt is perfect for cleaning and polishing wood floors while the roller cover with squeegee is excellent for all other hard surfaces.



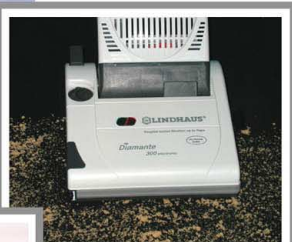
ELECTRONIC PROTECTION

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



DRY CLEANING

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



CONTROL PANEL

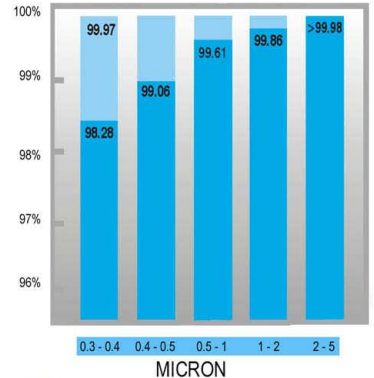
All Terrain Vacuum (A.T.V.) means: a vacuum cleaner for all surfaces. The four functions: vacuum cleaner, electric broom, dry cleaning system and above the floor cleaner can all be controlled simply by the flip of a switch thus reducing noise and excessive use of electric power.



ON BOARD ACCESSORIES



NET FILTRATION EFFICIENCY



Test with microfilter and carbon active filter
Test with Hepa filter
The filtration efficiency tests effected on Diamante by the independent Laboratory IBR (USA) show the result of its sophisticated constructing technology.

TECHNICAL SPECIFICATIONS

	300e	380e
Input power (Watt)	930	930
Water lift (inch/ H ₂ O) / (mm/H ₂ O)	(79) / 2000	(79) / 2000
Air volume (CFM) / (lt./sec.)	(102.8) / 49	(102.8) / 49
Safety motor cooling system	Thermal/Amp.	Thermal/Amp.
Two ply paper bag	4.5 lt.	4.5 lt.
3M Filtrete exhaust microfilter	Standard	Standard
S-class Hepa Filter	Option	Option
Cogged drive belt	Standard	Standard
Electronic overload control	Standard	Standard
Double conv. bristles brush	5000	5000
Reinforced cable (feet) / (mt.)	(35) / 10	(35) / 10
Sound level db (A)	68.6	68.6
Total weight without cord (lbs.) / (kg)	(16.87) / 7.65	(17.44) / 7.91
Handle weight (lbs.) / (kg)	(1.89) / 0.86	(1.89) / 0.86

Approvals:

EUROPE

CANADA

U.S.A.

RUSSIA



LINDHAUS s.r.l.

VIA BELGIO, 22 ZONA IND.
35127 PADOVA - ITALY
PHONE 39/49/870 0307 - FAX 39/49/870 0605
Web: www.lindhaus.it / e-mail: vacuum@lindhaus.it

LINDHAUS U.S.A.

PO Box 159
Savage MN 55378
Web: www.lindhaus.com
e-mail: info@lindhaus.com

Distributor / Dealer