

# **LINDHAUS®** P R O F E S S I O N A L



***Dynamic 300 - 380 - 450  
electronic***





## Dynamic 300-380-450 electronic

**Dynamic** represents a new generation of multifunction, high efficiency filtration two motor upright vacuum cleaner.

It's the lightest professional machine ever manufactured thanks to its patented weight distribution.

Both motors are located on the base housing, and all the tools and the filter bag are placed on the lower part of the suction body.

**Dynamic** surpassed rigorous vertical and horizontal hard impact testing proving incredible strength and reliability.

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

Thanks to its exclusive design, the technology of one machine performing 4 functions has been achieved. **Dynamic** has them all: an upright vacuum, dry cleaning system, electric broom and above the floor cleaner.



The low profile design allows the machine to be used horizontally under furniture.

Many interchangeable filters are available: microfilter 3M Filtrete (standard), S-Class Hepa filter and Carbon Active filter (both optional).

The patented Dry Cleaning System for carpets and rugs is integrated into the machine.

### A VACUUM CLEANER FOR ALL NEEDS

The Dynamic is available in three sizes and is perfect for all needs, from small to large.

This carpet cleaner is simple to use thanks to the light handle weight.

The height adjustment and the rubber wheels allow for precision cleaning.

Its low profile and accessories on board make the cleaning of difficult areas very easy and convenient.



### BRUSH CHANGE

Nothing could be easier. No tools are required to change to brush roll or to clean the base housing.



### ELECTRONIC PROTECTION

The electronic circuit permits you to correctly regulate the height of 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.

### ON BOARD ACCESSORIES



### PATENTED WEIGHT DISTRIBUTION



Dynamic is the lightest professional two motor carpet cleaner ever built. It is equipped with a patented weight distribution system. Both motors are positioned on the base housing while all accessories are located on the lower part of the suction body.

### HIGH EFFICIENCY FILTRATION SYSTEM

Dynamic 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 one of 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 special Carbon Active/Microfilters.



### DRY CLEANING SYSTEM

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 maintenance of any textile surface.



### TECHNICAL SPECIFICATIONS

	300e	380e	450e
Input power (Watt)	930	930	950
Water lift (inch/H <sub>2</sub> O) (mm/H <sub>2</sub> O)	(90) / 2300	(90) / 2300	(90) / 2300
Air volume (CFM) / (lt./sec.)	(103) / 49	(103) / 49	(103) / 49
Safety motor cooling system	Thermal/Amp.	Thermal/Amp.	Thermal/Amp.
Two ply paper bag	4.5 lt.	4.5 lt.	4.5 lt.
3M Filtrete exhaust microfilter	Standard	Standard	Standard
S-class Hepa Filter	Option	Option	Option
Cogged drive belt	Standard	Standard	Standard
Electronic overload control	Standard	Standard	Standard
Double conv. bristles brush (g/min.)	5000	5000	4500
Reinforced cord (feet U.S.) / (m.)	(41) / 10	(41) / 10	(41) / 10
Sound level db (A)	68.6	68.6	68.6
Total weight without cord (lbs.) / (kg.)	(16.73) / 7.59	(17.33) / 7.86	(17.99) / 8.16
Weight on the handle (lbs.) / (kg.)	(1.89) / 0.86	(1.89) / 0.86	(1.89) / 0.86

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