LINDHAUS®
QUALITY CLEANING EQUIPMENT

PROFESSIONAL LINE

eco FORCE

LINDHAUS
Dynamic 380
eco FORCE

> Dual Motor
> Hospital Grade Filtration
> Dry Cleaning System

DYNAMIC eco FORCE
300e - 380e - 450e

380e

DYNAMIC eco FORCE
300e - 380e - 450e

Two motor
ultra light carpet cleaner

STRENGTHS
› Light handle weight
› Ultra strong metal brush supports with bearings
› Extremely stable
› Accessories integrated on board
› Replacement filter bag on board
› Integrated dry cleaning system
› Interchangeable roller covers for carpets and floors
› Telescopic handle for maximum comfort
› Energy consumption combined:
  class "B" (300e); class "A" (380e - 450e)

450e

300e

DYNAMIC
Reach any area with the maximum manoeuvrability!

THE WORLD LIGHTEST DUAL MOTOR UPRIGHT VACUUM

› Dynamic has a patented weight distribution system that allows to have
  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.

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.

ON BOARD TOOLS

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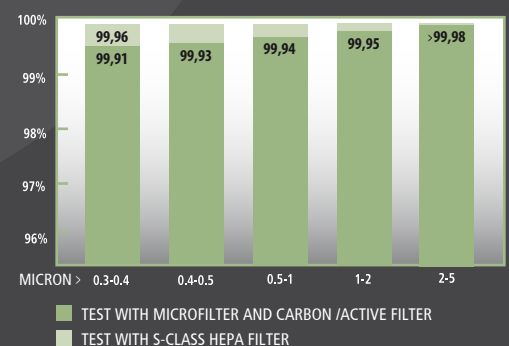 upholstery tool, replacement bag are all positioned on the back of the machine.

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.

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 the optional filters S-Class Hepa for healthcare environments, which assures 99.96% 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

MICRON ›	0.3-0.4	0.4-0.5	0.5-1	1-2	2-5
	99,96	99,93	99,94	99,95	>99,98
	99,91				

■ TEST WITH MICROFILTER AND CARBON /ACTIVE FILTER
■ TEST WITH S-CLASS HEPA FILTER

APPLICATIONS

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

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.

INTERCHANGEABLE BRUSH SHOE PLATE (optional)

Thanks to the interchangeable shoe plates Dynamic can be used also on hard floors:
› with squeegee and front wheels for common hard floors: ceramic, linoleum, etc..
› with felt for delicate floors: marble and wood

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

TECHNICAL SPECIFICATIONS	Dynamic 300e	380e	450e
Input power (W)	880	880	900
Vacuum mm/H$_2$O	2300	2300	2300
Air flow (lt/sec)	49	49	49
Motor protection system	thermal/amp.	thermal/amp.	thermal/amp.
Two ply paper bag lt.	4,5	4,5	4,5
Tnt washable bag	optional	optional	optional
Microfilter 3m filtrete	standard	standard	standard
S-class hepa filter	optional	optional	optional
Cogged drive belt	standard	standard	standard
Overload electronic control	standard	standard	standard
Convergent bristles brush rpm.	5000	5000	4500
Working capacity sqm/h	480	630	750
Noise level (db)	79	79	79
Total weight (Kg)	7,59	7,86	8,16
Handle weight (Kg)	0,86	0,86	0,86
Cord length (mt)	10	10	10

APPROVALS:

DISTRIBUTOR / DEALER