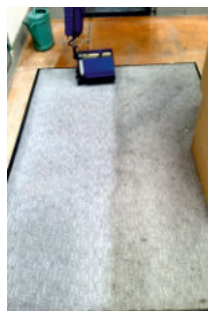


one machine for all floors

small ★ handy ★ effective ★ economical ★ borderless ★ reliable



With mains cable or 48 V Li-ion battery and optional hybrid power supply unit



The Duplex clean and dry all types of floors:

Safety tiles, carpet, terracotta, synthetic resin, parquet, linoleum, rubber studs, needle felt, porcelain stoneware, wood, laminate, terrazzo, marble, clinker floors, etc.

Very efficient and almost chemical-free.

The one-sided brush drive ensures absolutely rimless work and complete cleaning of corners.

The operating handle allows cleaning in any direction and easy reversal of the machine reversing the machine to work on the left and right without leaving edges.

The machine "floats" on the brushes during operation and is extremely easy to move despite its extremely the incredible cleaning effect.

The high specific brush pressure, the high rotational speed of the brushes and the two water pick-up systems guarantee deep cleaning, loosening the dirt even from hard-to-reach areas such as joints, studs and the deepest parts of the carpet pile.

And dry floors that can be walked on again immediately after cleaning.

To adapt the machine to a wide variety of tasks, the brush pressure can be adjustable and there are 8 different brushes available, which are easy to change.

The brushes of the D340, D420 and D620 have a diameter of 10 cm and are therefore larger than those of comparable machines.

The larger diameter results in a higher peripheral speed of the brushes (5 m/s) and therefore a higher cleaning effect.

The 3 tanks can be attached to the machine for filling or emptying.

The special fresh water supply guarantees even wetting of the floor and constant floor and constant self-cleaning of the machine.

The amount of fresh water dispensed can be easily adjusted using the lever on the operating handle.

With smaller external dimensions, the Duplex has significantly larger fresh and dirty water tanks than other machines.

Duplex-steam cleaner

In the Duplex steam, one of the two fresh water tanks houses a steam generator that sprays steam at a high temperature directly onto the floor.

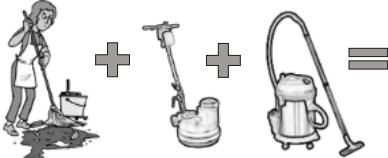
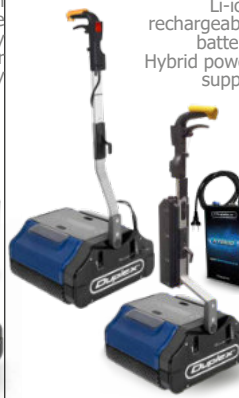
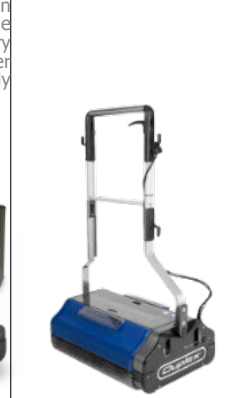
This makes it easier to remove the most difficult soiling.

Steam cleaning is particularly effective on textile floor coverings, such as carpets or rugs, because the covering is not soaked and the individual fibers are fibres are revitalized.

The Steam is also supplied with 2 standard tanks, to be able to work "only" with water.

With the optionally available steam kit the D340 and D420 can be very easily converted into a steam cleaner.



one machine for all floors	D280	DC	D340	DC	D420	DC	D620 TEKNA
The Duplex combines 3 operations in one machine. Wiping Scrubbing Picking up 							
Working width	224 mm		280 mm		350 mm		550 mm
Brush diameter	85 mm		100 mm		100 mm		100 mm
Brush speed	800 rpm		800rpm		800 rpm		800 rpm
Brush pressure	approx.1,9 N/ cm ²		approx. 1,8 N/ cm ²		approx. 1,8 N/ cm ²		approx. 1,5 N/ cm ²
Fresh water tank	1,75 liter		2 x 2,1 liter		2 x 2,7 liter		2 x 4,25 liter
Dirty water tank	1,0 liter		2,8 liter		3,5 liter		5,5 liter
Battery	-/ 36 V		-/ 48 V		-/ 48 V		-
Noise level	<73 dB(A)		<64 dB(A)		<64 dB(A)		<64 dB(A)
Width	280 mm		340 mm		420 mm		620 mm
Height (without bracket)	165 mm		240 mm		240 mm		240 mm
Length	330 mm		430 mm		430 mm		430 mm
Cable length	10 m	-	10 m	-	10 m	-	10 m
Theoret. area performance	50 - 100 m ² / h		180 - 200 m ² / h		350 m ² / h		550 m ² / h
Weight	11,5 kg	11,5 kg	27,5 kg	26 kg	27,5 kg	28 kg	37,5 kg
Voltage	230 V	36 V	230 V	48 V	230 V	48 V	230 V
Power consumption	350 W	260 W	1000 W	500 W	1000 W	500 W	1600 W
Price							

