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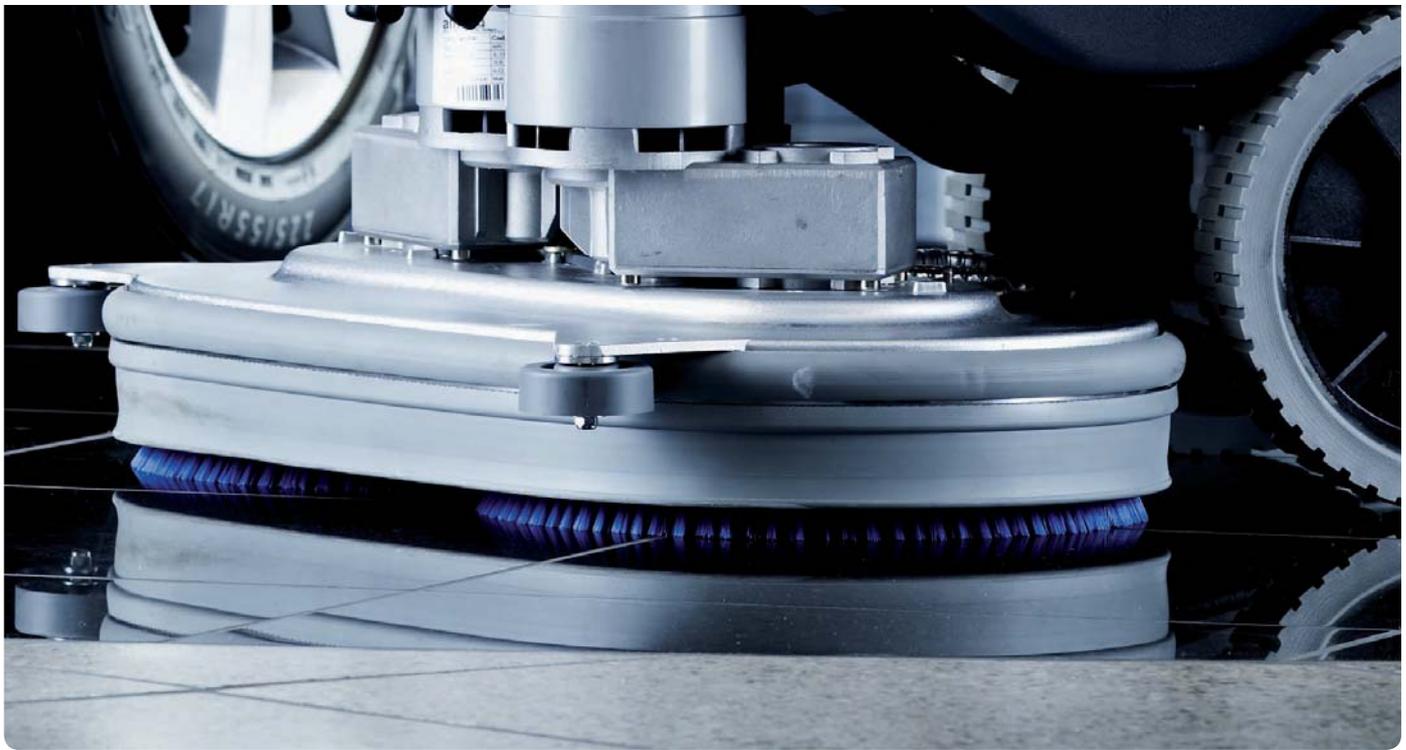
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Quality Products for the Future

Nilfisk in brief

Nilfisk is a leading supplier of professional cleaning equipment. Headquartered in Denmark, we have sales companies in 36 countries and manufacturing facilities in China, Denmark, Hungary, Italy and the United States. We employ 4,700 people worldwide, and our network of exclusive dealers is responsible for sales and service in more than 100 countries. Nilfisk's core businesses are the supply of industrial and commercial cleaning machines for the professional market as well as vacuum cleaners for consumers.

A vision that works

At Nilfisk, our vision of the future is firmly grounded in our everyday practices. We work continually to be the global leader in the professional cleaning market. To provide you with innovative products and the best possible value, we constantly fine-tune every aspect of our business – from new product development to production, delivery and after-sales service. And we never forget that the best way to maintain our number-one position with our customers is to provide an attractive and challenging work environment for our employees – a vision Nilfisk has been sharpening for more than 100 years.

Lowering costs, increasing productivity

Helping you lower the total cost of cleaning is one of our foremost priorities – a goal we work toward every day by developing products that are easy to use, work longer and harder and serve multiple purposes. Because our machines are easy to use, the time and expense of operator training can be minimized. We provide the broadest range of accessories in the business, which increases productivity by giving operators exactly the

right accessory for the job at hand. Our exclusive Nilfisk “tool-free” system allows operators to change brushes and filters quickly and easily, which saves money by reducing non-productive downtime.

Additionally, our products are designed for easy maintenance – all main parts can be accessed easily and directly. We place primary importance on developing features that increase operator productivity, satisfaction and motivation. Features such as overall design that simplifies cleaning hard-to-reach areas, operator-adjustable handles and steering wheels, accessible and easy-to-clean recovery tanks, onboard chargers, retractable rotating wheels, integrated hoses for easy filling from water taps and many more.

Setting the standard for daytime cleaning

Nilfisk understands the benefits of daytime cleaning – which include increased performance, improved working conditions, lower staff turnover and reduced energy costs compared to night cleaning – and we have been an industry leader in developing equipment for this purpose. We offer machines that are ideal for daytime cleaning



*Joergen Jensen,
President and CEO*

applications because of their very low noise levels, ability to operate for extended periods on battery power and compact, manoeuvrable design.

The right mix for better cleaning results

The Nilfisk ECO Solution, which ensures that you use only the minimum amount of water needed for a specific cleaning task, has been standard equipment on our scrubber/dryers for a number of years. Now, our innovative EDS – ECO Dosage Solution – delivers a further advance in performance-boosting, cost-saving technology for scrubber/dryers and carpet extractors.

A 21st-century approach to precise mixing of detergent and water for optimal cleaning; EDS-technology is far superior to conventional manual pre-mixing, which – together with tank emptying and cleaning – is time-consuming, involves significant machine downtime and often produces poor cleaning results.

A steady stream of new products

At Nilfisk, we pride ourselves on the ability to produce a steady stream of innovative, high-quality products that provide exceptional value by boosting benefits and cutting total cleaning costs.

In this catalogue, you'll find product news in almost all our product groups. In particular there are several new commercial vacuum cleaners worth noticing: the new Nilfisk GD 911 battery-powered commercial vacuum cleaner, our new series of upright vacuum cleaners – GU 305/355/455, and the new range of back-pack vacuum cleaners – the GD 5 / GD 10.

Further we have introduced a new heavy-duty walk-behind scrubber/dryer – the BA 625/725/825 – of course offered with EDS – ECO Dosage Solution – as an option.

For sweepers you will find the Nilfisk SR 1900; an industrial-class ride-on sweeper intended for fast and productive cleaning, with a sweeping width of 2 metres! And the new

Nilfisk MV 4500; an innovative 4-in-1 machine that serves as a multi-functional road sweeper, street washer, snowplough, or all-purpose pick-up truck.

We are also offering a new modular range of industrial-class wet or dry pick-up vacuum cleaners; the IVB 9.

After-sales service second to none

As the world's leading supplier of professional cleaning equipment, we fully understand the cost and inconvenience of downtime and do everything we can to minimise it. Nilfisk maintains a growing worldwide team of highly trained service technicians to provide you with the best possible support. We also offer special service packages customised to meet your specific needs – packages that virtually eliminate downtime, maximise operational time and give you the highest level of service support.

Continuing commitment

In the end, Nilfisk is a people business, and we put your professional cleaning needs at the centre of everything we do. We are committed to continuing to provide you with the best possible value by combining a steady stream of innovative new products with increasingly high-quality services. We look forward to working closely with you in the years to come.



Product overview



Commercial vacuum cleaners
GD 110



Commercial vacuum cleaners
GD 320



Commercial vacuum cleaners
GD 910



Commercial vacuum cleaners
GD 1000



Commercial vacuum cleaners
GD 930



Commercial vacuum cleaners
GD 2000



Commercial vacuum cleaners
UZ 934



Commercial vacuum cleaners
UZ 964



Commercial vacuum cleaners
Nilfisk BACKUUM



Commercial vacuum cleaners
GU 305/355/355-DUAL/455-DUAL



Commercial vacuum cleaners
UZ 878



Commercial vacuum cleaners
GU 700A



Commercial vacuum cleaners
GWD 300



Commercial vacuum cleaners
GD 5 back / GD 10 back



Commercial vacuum cleaners
GD 911 battery



Industrial vacuum cleaners
GM 80P



Industrial vacuum cleaners
IVB 3 Series



Industrial vacuum cleaners
IVB 5/7 Series



Industrial vacuum cleaners
IVB 961-01



Industrial vacuum cleaners
IVB 965 SD



Industrial vacuum cleaners
IVB 7X - ATEX TYPE 22



Scrubber/Dryers
CA 331



Scrubber/Dryers
BA/CA 340/ET



Scrubber/Dryers
CA 240/330



Scrubber/Dryers
CA/BA 410

Product overview



Scrubber/Dryers
BA/CA 451/531



Scrubber/Dryers
BA/CA 551/611



Scrubber/Dryers
BA 651/751/751C/851



Scrubber/Dryers
BA 625/725/825



Scrubber/Dryers
BA 755/755C/855



Scrubber/Dryers
BR 601/651/751/751C



Scrubber/Dryers
BR 600S/700S/800S



Scrubber/Dryers
BR 850S/950S/1050S



Scrubber/Dryers
BR 1100S/1300S



Combination machines
CR 1200/1400



Sweepers
SW 650S



Sweepers
SW 700S



Sweepers
SW 750



Sweepers
SW 850S



Sweepers
SR 1000S



Sweepers
SR 1100S



Sweepers
SR 1300H



Sweepers
SR 1450



Sweepers
SR 1550C



Sweepers
SR 1700 2WD



Sweepers
SR 1800S



Sweepers
SR 1800S 2WD



Sweepers
SR 1900



Road sweepers
RS 501



Road sweepers
RS 850

Product overview



Road sweepers
RS 1300



Road sweepers
MV 4500



Single discs
PS 333A



Single discs
SD 43-165



Single discs
SDM 43-180



Single discs
421 C



Single discs
510B/510B-3



Single discs
SD 43-400



Single discs
SDM 43-450



Single discs
545



Single discs
SDM 43-DUO



Burnishers
SDM 43-900



Burnishers
SDM 53-1500



Burnishers
BHS 5120



Burnishers
UHR 70-1700



Carpet extractors
AX 9/AX 14



Carpet extractors
UC 912



Carpet extractors
AX 310 / AX 410



Carpet extractors
AX 651 Multi EDS



Carpet extractors
BRX 700 EDS



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Flexible purchase options

Financial planning is crucial to all businesses, and Nilfisk recognises the need to offer flexible financing options that make the latest and best cleaning products available while maintaining budgetary control.

Finding solutions to effective financing of cleaning equipment is as much part of our business as the cleaning solutions themselves. So let's talk! We have created sensible financial packages that enable you to upgrade your products to meet changes in your market and application environments, and that allow you to be up-to-date at all times.

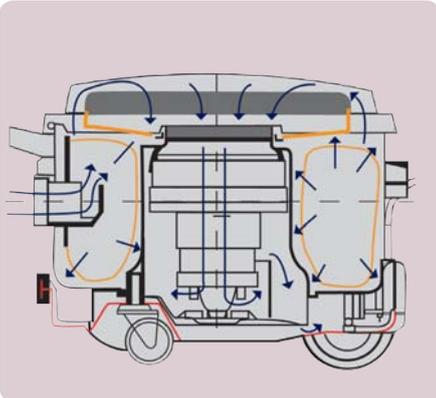
Below you'll find an overview of our financial packages with a listing of the key advantages. However - since the financial packages are designed to conform to local laws and conditions, they vary from country to country. Please contact your local Nilfisk representative to give you full detailed information on the financial offerings available.

Financial solution	Definition	Key advantages
Leasing	The machines are sold through a leasing company which in return will lease the machines to you for a fixed number of years.	<ul style="list-style-type: none"> • No tie up of capital • Fixed monthly instalment • Leasing expenses are tax deductible • Improved balance sheet performance
Short-term rental	For the occasional need you can rent a Nilfisk machine for a shorter term period (limited range of machines available).	<ul style="list-style-type: none"> • Coverage of ad hoc needs • Short term commitment • Flexible renting periods • Covers seasonal changes in demand
Long-term rental	<p>The machines are sold through a leasing company which in return will lease the machines to you.</p> <p>The monthly instalment includes a full service contract.</p> <p>Flexibility regarding upgrade / exchange or return of machines can be built into the contract.</p>	<ul style="list-style-type: none"> • 100% cost transparency and increased flexibility • No tie up of capital • Full service contract • Fixed monthly instalment • Leasing expenses are tax deductible • Improved balance sheet performance • Machines according to need • Easy calculation of cleaning cost • Replacement machines
Individual solutions	Let us tailor-make a solution meeting your specific requirements based on a mix of the various purchase and service options.	<ul style="list-style-type: none"> • Customer specific solutions • Solution to logistical problems • Dedicated service resources • Special service requirements • Mix of purchase and finance options • Machine park management

Commercial vacuum cleaners

Suction quality depends on the quality of the filter

Nilfisk vacuum cleaners are characterised by powerful suction, efficient filtration and a compact design. Designed with the operator in mind, all the vacuum cleaners have controls that are easy to use, are highly manoeuvrable and have a sturdy construction in order to ensure reliable use year after year.



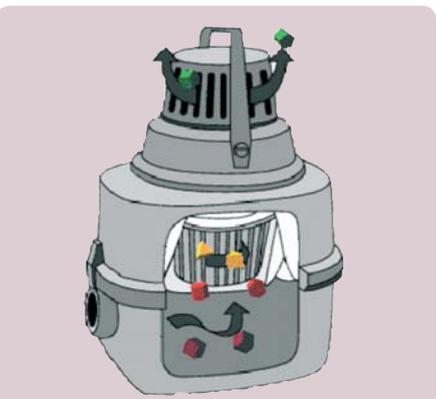
Special design

The prestige of the Nilfisk designs is recognised worldwide. In addition to their special designs, Nilfisk vacuum cleaners are all very quiet and offer very powerful vacuuming with low energy consumption.



Nilfisk-Advance main motors

The Nilfisk motors are robust and tough with very powerful vacuuming capacity and low sound levels. They are based on an industrial design dedicated to professional cleaning. An unprotected vacuuming motor, however powerful it may be, has a limited lifespan. To protect it, it needs to be fitted with a good main filter that holds the particles and prevents the motor from being damaged.



Complete range of filters

A filtration system is defined as a series of successive stages for retaining the dust: the bag, the main filter, the exhaust filter. Nilfisk has one of the broadest range of filters in the world. The HEPA filter holds 99.85% of 0.1 micron particles. The ULPA filter holds up to 99.9995%. It is used in high risk areas where particle discharge into the atmosphere has to be controlled.

Commercial vacuum cleaners

GD 110



Simple and effective

- It's 4,7 kg, large rear wheels and rotating front wheels make it light and easy to manoeuvre
- Robust chassis made of recyclable polypropylene and ABS
- Noise reduction system allows for quiet cleaning at any time of the day

Nilfisk GD 110 is a truly innovative commercial vacuum cleaner with an ergonomic design. Full consideration is given to the need for low operating costs and high productivity. Ideal for offices, hotel rooms and shops.



GD 320



The quality you expect

- Good parking positions
- Modular design allows easy and flexible interchange of platforms
- Quality features provide better productivity
- Fast access to filters for cleaning and maintenance

Nilfisk GD 320 is the commercial vacuum cleaner for dry applications in the GWD 300 range. The GWD 300 series of wet and dry vacuum cleaners incorporates all of the technical excellence and attention to-detail that has made Nilfisk the brand of choice amongst cleaning professionals.



	GD 110	GD 320							
IP PROTECTION CLASS	IP20	IP20							
RATED POWER (W)	1100	1350							
SUCTION POWER END OF TUBE (W)	300	280							
AIRFLOW (L/SEC)	36	37							
VACUUM AT NOZZLE (KPA)	25	22							
SOUND PRESSURE LEVEL (DB(A) BS 5415)	55	62							
TANK CAPACITY (L)	-	-							
DUST BAG CAPACITY (L)	10	10							
MAIN FILTER AREA (CM)	167	700							
BRUSH DIAMETER (MM)	-	-							
LENGTH X WIDTH X HEIGHT (CM)	39x39x32	44x41x57							
WEIGHT (KG)	4,7	7,5							

Commercial vacuum cleaners

GD 910 - with features that matter

Its size means that it can be carried and stored easily even when space is limited.

With or without a dust bag; the choice is yours. The inner filter, fixed to the top cover, ensures that the bagless cleaning is carried out with adequate filtration.

Optional brushes for different types of specific jobs, all with integrated storage on the vacuum cleaner. Cord storage is simple and functional, saves time and offers greater flexibility. The cord can be taken off in an instant, without getting tangled up.



GD 910



Basic perfection

- User friendly and time saving cord storage
- On board storage for nozzles
- The efficient sack filter is easy to install and clean
- Low noise levels allowing it to be used during working hours

100 years of experience has taught us to focus on the important things for the users of vacuum cleaners. GD 910 has a very good user interface and every detail has been developed to make it easy for the user. Compact and light, it weighs only 5,6 kg.



	GD 910								
IP PROTECTION CLASS	20								
RATED POWER (W)	1100								
SUCTION POWER END OF TUBE (W)	260								
AIRFLOW (L/SEC)	35								
VACUUM AT NOZZLE (KPA)	23								
SOUND PRESSURE LEVEL (DB(A) BS 5415)	52								
TANK CAPACITY (L)	14								
DUST BAG CAPACITY (L)	10								
MAIN FILTER AREA (CM)	OUTER 1400cm2								
BRUSH DIAMETER (MM)	-								
LENGTH X WIDTH X HEIGHT (CM)	38X34X40								
WEIGHT (KG)	5,6								

Commercial vacuum cleaners

GD 1000



Power in a quiet, lightweight design

- Powerful motor, 2 speed on GDS and HDS (GDS = General Dual Speed, HDS = HEPA Dual Speed)
- HEPA filter is standard on HDS
- 15 m cord and practical cord storage
- Parking solution

Nilfisk GD 1000 series represents the ideal choice for commercial cleaning tasks. It is thereby the good choice for daily cleaning of carpets and hard floors in hotels, restaurants, offices, recreational facilities and building lobbies.



GD 930



The vacuum cleaner chosen by millions

- Heavy duty construction with steel container
- 15 litre dust bag
- The 2 speed system on GD 930 S2 brings the sound level down to 45 dB(A)
- Multi layer filter

Nilfisk GD 930/930 S2 is a world class dry vacuum cleaner for effective daily cleaning of large areas. GD 930 is the reliable, rugged and stable choice for demanding cleaning applications in hotels, schools, offices and hospitals.



	GD 1005	GD 1010	GDS 1010	HDS 1005	GD 930	GD 930 S2			
IP PROTECTION CLASS	IP20	IP20	IP20	IP20	IP20	IP20			
RATED POWER (W)	1200	1200	1200	1200	1000	1000			
SUCTION POWER END OF TUBE (W)	270	270	270/100	270/100	270	270			
AIRFLOW (L/SEC)	40	40	40/27	40/27	35	24-35			
VACUUM AT NOZZLE (KPA)	23	23	23	23	23	23			
SOUND PRESSURE LEVEL (DB(A) BS 5415)	52	52	52/46	52/46	53	53/45			
TANK CAPACITY (L)	-	-	-	-	-	-			
DUST BAG CAPACITY (L)	4,5	9	9	4,5	15	15			
MAIN FILTER AREA (CM)	1200	2400	2400	1200	4900	4900			
BRUSH DIAMETER (MM)	-	-	-	-	-	-			
LENGTH X WIDTH X HEIGHT (CM)	39x30x36	39x30x42	39x30x42	39x30x36	45x39x33	45x39x33			
WEIGHT (KG)	6	6,3	6,3	6	7,5	7,5			

Commercial vacuum cleaners



The most silent vacuum cleaner in the world

The GD 2000 is available in a number of different models, with variations in machine appearance, cord fixture, accessories, HEPA filter as well as sack, multi-layer paper, foam, motor protection and foam exhaust filters. A special feature on the HDS 2000 is the optional 1400 cm² sack filter.

A unique low sound level, top suction performance and superior filtration. Its 15 m cord means that you spend less time stopping to plug the machine in, while its 1.9 m hose provides a good working range. Its ABS body is robust.

The Nilfisk GD 2000 is ideal for cleaning at any time of the day, in places where cleaning could disturb others: libraries, hospitals, hotels and offices.



GD 2000

44 dB(A)
(BS5415)



The perfect choice for daytime cleaning

- Minimum sound level meets maximum suction performance
- Good filtration
- Do it yourself serviceability
- 15 meter cord

Nilfisk GD 2000-series is a high-performance professional vacuum cleaner. The exceptionally quiet operation down to 44 dB(A) (BS 5415 at low speed) makes it ideal for cleaning in noise-sensitive areas at any time. GD 2000 also offers top suction performance and superior filtration.



	GD 2000	GDP 2000	HDS 2000	GDS 2000				
IP PROTECTION CLASS	IP20	IP20	IP20	IP20				
RATED POWER (W)	1200	1100	1250	850				
SUCTION POWER END OF TUBE (W)	290	250	280/150	290/160				
AIRFLOW (L/SEC)	36	33	35/29	36/30				
VACUUM AT NOZZLE (KPA)	23	21	23/17	23/17				
SOUND PRESSURE LEVEL (DB(A) BS 5415)	51	49	46/44	49/47				
TANK CAPACITY (L)	-	-	-	-				
DUST BAG CAPACITY (L)	10	10	10	10				
MAIN FILTER AREA (CM)	3700	3700	3700	3700				
BRUSH DIAMETER (MM)	-	-	-	-				
LENGTH X WIDTH X HEIGHT (CM)	47x36x35	47x36x35	47x36x35	47x36x35				
WEIGHT (KG)	7,9	9,5	9	8,7				

Commercial vacuum cleaners

UZ 934



Compact and effective

- Easy to use
- Wide working radius
- Lightweight
- 10 litre dust bag

Nilfisk UZ 934 offers a good combination for commercial cleaning; powerful performance and a big dust bag. It is light and easy to move around. The UZ 934 is perfect for cleaning in restaurants, hotels, schools etc.



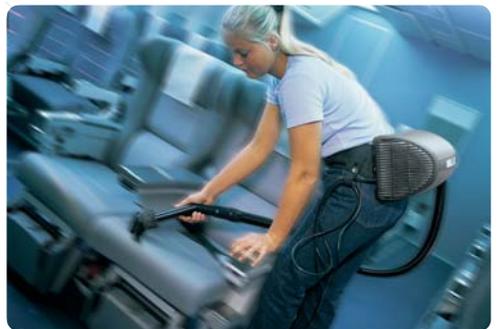
UZ 964



Cleaning in crowded areas

- Machine weighs only 2,9 kg, and rests comfortably on operator's hips
- Left or right hand operation
- HEPA filter and a wide range of nozzles for special applications are available
- Aircraft version available, 110V/400Hz

The obvious choice for vacuum cleaning in theatres, cinemas, shops, coaches and aircrafts and a great complementary duster. Nilfisk UZ 964 makes cleaning in hard-to-navigate places easy.



	UZ 934	UZ 964 Ergo-clean NILFISK							
IP PROTECTION CLASS	-	IP20							
RATED POWER (W)	1000	700							
SUCTION POWER END OF TUBE (W)	205	160							
AIRFLOW (L/SEC)	32,5	28							
VACUUM AT NOZZLE (KPA)	23	19							
SOUND PRESSURE LEVEL (DB(A) BS 5415)	58	52							
TANK CAPACITY (L)	-	-							
DUST BAG CAPACITY (L)	10	2,2							
MAIN FILTER AREA (CM)	3900	1000							
BRUSH DIAMETER (MM)	-	-							
LENGTH X WIDTH X HEIGHT (CM)	38x32x33	37x21x20							
WEIGHT (KG)	6,1	2,9							

Commercial vacuum cleaners

Nilfisk BACKUUM™



The most ergonomic backpack vacuum

- Cable or battery version gives the operator maximum freedom
- Adjustable for left or right handed use
- HEPA filter are available for cable version
- Wide working radius

Nilfisk BACKUUM™ is setting standards for comfort and efficiency for backpack vacuum cleaners. The unique and revolutionary ergonomic design increases operator mobility and makes it easier to clean confined or cluttered areas. The BATTERY version allows vacuum cleaning wherever and whenever.



GU 305/355/355-2/455-2



Best in its class!

- Flat to the floor design for cleaning under furniture
- Built in extension hose and tube for cleaning hard to reach areas
- Dust bag is easy to change
- A HEPA filter is optional for all models
- Low noise level makes cleaning easy at any time

The new Nilfisk GU 305/355/355-DUAL/455-DUAL series of uprights is designed to clean quickly, quietly and effectively. With high-grade filtration on all models they ensure a healthy working environment. They can be used for offices and hotels as well as in hospitals, nursing homes and elderly-care facilities.



	Nilfisk Back-uum HEPA	Nilfisk Back-uum Stand-	Nilfisk Back-uum Battery	GU 305	GU 355	GU 355-2	GU 455-2	
IP PROTECTION CLASS	IP20	IP20	IP20	IP20	IP20	IP20	IP20	
RATED POWER (W)	1000/1200	1200/1500	450	1000	1000	1200	1200	
SUCTION POWER END OF TUBE (W)	250	265	100	130	130	150	150	
AIRFLOW (L/SEC)	38,5	38,5	27	44	44	44	44	
VACUUM AT NOZZLE (KPA)	20,5	20,5	12	24	24	24	24	
SOUND PRESSURE LEVEL (DB(A) BS 5415)	60	60	56	62	62	62	62	
TANK CAPACITY (L)	-	-	-	-	-	-	-	
DUST BAG CAPACITY (L)	3,5	3,5	3,5	4	4	4	4	
MAIN FILTER AREA (CM)	520	520	520	196	196	196	196	
BRUSH DIAMETER (MM)	-	-	-	65	65	65	65	
LENGTH X WIDTH X HEIGHT (CM)	22x31x46	22x31x46	22x31x46	33x30.5x121	33x35.5x121	33x35.5x121	33x45.5x121	
WEIGHT (KG)	4,5	4,5	7,5	7.7	7.7	8.5	8.5	

Commercial vacuum cleaners

UZ 878



High capacity workhorse

- Dual 1000 W motors
- Big 60 litres capacity tank. Durable polyethylene tank
- Equipped with a robust trolley and a user-friendly tip-over emptying system
- Several filter options

Nilfisk UZ 878 features both practical design for easy and fast operation, as well as the versatility that can only be found in a high quality unit. Used for either wet or dry pick-up applications, the large tank offers high capacity for long use between emptying.



GU 700A



The heavy-duty upright vac

- 64 cm cleaning path
- 2 vacuum motors ensuring a high vacuuming performance
- 1 brush motor
- Built in hose and tube for hard-to-reach areas

The GU 700A is an optimal upright solution for daily vacuum cleaning of large carpet areas. This heavy-duty machine makes operations easy and efficient.



	GU 700 A	UZ 878/878B							
IP PROTECTION CLASS	IP30	IP24							
RATED POWER (W)	2250	2000							
SUCTION POWER END OF TUBE (W)	-	380							
AIRFLOW (L/SEC)	-	55							
VACUUM AT NOZZLE (KPA)	-	19							
SOUND PRESSURE LEVEL (DB(A) BS 5415)	68	59-69							
TANK CAPACITY (L)	35	60							
DUST BAG CAPACITY (L)	35	45							
MAIN FILTER AREA (CM)	-	8000							
BRUSH DIAMETER (MM)	640	-							
LENGTH X WIDTH X HEIGHT (CM)	104x75x97	71x48x800							
WEIGHT (KG)	51	25							

Commercial vacuum cleaners

Wet-dry vacuuming in a single machine

Functional wet/dry vacuum cleaners. Rational design focused on productivity, easy to use and maintain. There are 7 models in the range.

These models can vacuum either liquids or dust. They are based on a modular design, with different tank capacities of 20, 35, 50 or 70 litres. It is therefore easy to build platforms according to your cleaning requirements. Furthermore, their ergonomic and modern design makes them easy to handle, attractive and highly functional:

- Handle with adjustable position, making it easier to store the machine
- Clips for storing accessories, so they are always at hand
- The large handles and latches make it easy to handle



GWD 300



The quality you expect

- A range of vacuums to meet most every day wet and dry pick up needs
- HEPA and cartridge filter available
- Variants with durable steel containers in 35 or 75 litres
- Craftsman's version with power socket, automatic on/off and delayed action

Nilfisk GWD 300 is a series of wet and dry professional vacuum cleaners. The ergonomic and modern design makes them easy to handle and highly functional. The GWD 300 range incorporates all of the attention-to-detail that have made Nilfisk the brand of choice amongst cleaning professionals.



	GWD 320 / 320 C	GWD 335 / 335 C	GWD 350	GWD 375	GWD 350-2	GWD 375-2	GWD 335 Steel	GWD 375 Steel
IP PROTECTION CLASS	24	24	24	24	24	24	24	24
RATED POWER (W)	1350	1350	1350	1350	2700	2700	1350	1350
SUCTION POWER END OF TUBE (W)	280	280	280	280	425	425	280	280
AIRFLOW (L/SEC)	37	37	42	42	60	60	37	42
VACUUM AT NOZZLE (KPA)	22	22	22	22	22	22	22	22
SOUND PRESSURE LEVEL (DB(A) BS 5415)	64	64	64	64	66	66	64	64
TANK CAPACITY (L)	20	35	50	75	50	75	35	75
DUST BAG CAPACITY (L)	13	17	30	34	30	34	17	34
MAIN FILTER AREA (CM)	1350	1350	2260	2260	2260	2260	1350	2260
BRUSH DIAMETER (MM)	-	-	-	-	-	-	-	-
LENGTH X WIDTH X HEIGHT (CM)	44X41X57	44x41x72	64x60x89	64x60x100	64x60x89	64x60x100	44X41X72	64x60x100
WEIGHT (KG)	7,7	8	20	20,5	21,5	22	8,5	22

Commercial vacuum cleaners

GD 5 & GD 10



Cleaning with convenience

- Low sound level for operator comfort and cleaning in noise-sensitive areas
- Easy to install optional HEPA filter for allergy & asthma sufferers
- Suitable for left or right handed use
- Container in different sizes to fit the application
- 15 metre detachable cable with safety release saves times

There are many things that should be combined in a good backpack vacuum cleaner. The weight has to be light enough, the load distribution must be correct, and the sound level must be low. Without these basics, a backpack is uncomfortable and impractical to operate. The Nilfisk GD 5/10 backpack vacuums meet all these criteria and more.



GD 911



Battery powered for hassle-free cleaning

- Strong suction power means high dust pick-up and productive work
- Large 8-litre dust bag is designed for maximum filling
- Battery operation means vacuuming anywhere at a low sound level
- No cable enables cleaning in hard to reach areas, and where there are no electrical sockets

Nilfisk GD 911 battery provides best-in-class features such as 60 minutes of continuous running time, strong suction power, and unrestricted cleaning at a very low sound level, making daytime cleaning convenient and hassle-free.



	GD 5	GD 5 HEPA	GD 10	GD 911 battery					
IP PROTECTION CLASS	20	15.5	15.5	20					
RATED POWER (W)	1300	1300	1300	400					
SUCTION POWER END OF TUBE (W)	242	213	251	100					
AIRFLOW (L/SEC)	41	37.2	40	25					
VACUUM AT NOZZLE (KPA)	24.1	24.1	23.7	20					
SOUND PRESSURE LEVEL (DB(A) BS 5415)	62	62	62	53					
TANK CAPACITY (L)	5	5	10	-					
DUST BAG CAPACITY (L)	3.92	3.92	6.96	8					
MAIN FILTER AREA (CM)	1397	1397	2007	690					
BRUSH DIAMETER (MM)	-	-	-	-					
LENGTH X WIDTH X HEIGHT (CM)	38x26x57	38x26x57	38x29x59	43x36x40					
WEIGHT (KG)	4.2	4.4	4.6	2.5					

ACCESSORIES: Commercial vacuum cleaners



NOZZLES

Upholstery nozzle, round brush, crevice nozzle



FLOOR NOZZLES

Combination and multi surface nozzles



ELECTRO NOZZLE

For use on carpets



DUST BAG

Synthetic



DUST BAG

Paper bags



DUST BAG

Re-use able



MAIN FILTER KIT

For UZ 934



SACK FILTER

For GD 910, GD 1000 series



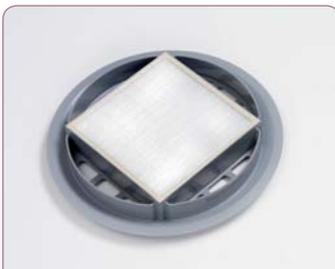
TUBES

Chrome, steel, aluminium
Optional: telescopic



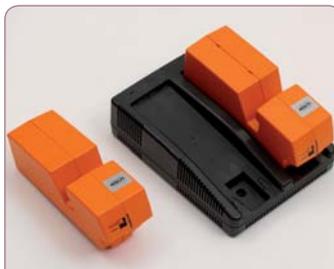
COVER HEPA

For GWD 300 series



HEPA FILTER

For GD 930



CHARGER AND BATTERIES

For GD 911 Battery



HOSE

Hose 25 m



TOOL SOCKET

For GWD Craftsman. For connection to power tools

SEE COMPLETE ACCESSORY LIST ON WWW.NILFISK.COM



Nilfisk web services

www.nilfisk.com

Many questions can arise when using professional cleaning equipment.

Which Pad is available for my burnisher?

Does our vacuum cleaner have HEPA filter?

I lost my operator's manual – how do I get a new? Is just a few examples of such questions.

Also in the decision process before investing in new cleaning equipment you probably need some clarifications on turning range, battery endurance and much more.

The answers may be closer than you think.

By clicking on www.nilfisk.com you open a treasure-trove of information designed to speed and ease the cleaning process.

Details on the full range of Nilfisk equipment, technical specifications, user manuals, brochures, fact-sheets, and valuable factual information of every kind is right there to be downloaded and used to make your work easier.

Videos and pictures are incorporated in the detailed product information to enable you to visualize the solution for your particular needs.

When you need to locate your nearest Nilfisk dealer or sales company you find it on www.nilfisk.com.

Also we provide you with information on where to find Nilfisk companies in the rest of the world.

Cleaning may be one of the world's oldest industries, but finding fast and effective answers to everyday cleaning challenges is possible using today's technology. We're just a click away, and we are here to help you.

Contact us

If cleaning advice is what you seek, or if you need a quotation, product demonstration, site visit, after-sales service, or whatever, click on: www.nilfisk.com/contact

my.nilfisk.com

A password-restricted partner zone for our dealers and partners giving access to up-to-the-minute product and order information.

- Product information in many local languages
- E-commerce > place orders anytime, anywhere
- Track and trace > follow your order door-to-door
- WebParts > product diagrams and spare parts
- MarketingZone > marketing materials
- ImageArchive > image library

Cut costs with membership access

If you are a Nilfisk partner, and do not already have access to my.nilfisk.com, please contact your Nilfisk representative to obtain login data.

Being close to our customers is part of Nilfisk's commitment to always providing the right equipment to lower the costs of cleaning. Our interactive web services are designed to help you – and help us achieve this goal. Each month, we register more than 100.000 visitors to our corporate and local websites. And we have more than 40.000 registered users to our password restricted partner zone worldwide.

Bookmark us!



Industrial vacuum cleaners

Power, filtration and efficiency

With a century of experience in the manufacture of industrial cleaning equipment, we have a clear idea of what you expect from a vacuum cleaner: reliability, high suction power, superior filtration, safety and ease of use. With our expertise in process integrated cleaning, manufacturing area cleaning and daily office cleaning, we can provide end-to-end cleaning solutions for the vast majority of industrial operations. We continue to develop both machines and accessories to meet the growing demands in a dynamic world, e.g. coloured nozzles tailor-made for the food and beverage industry.

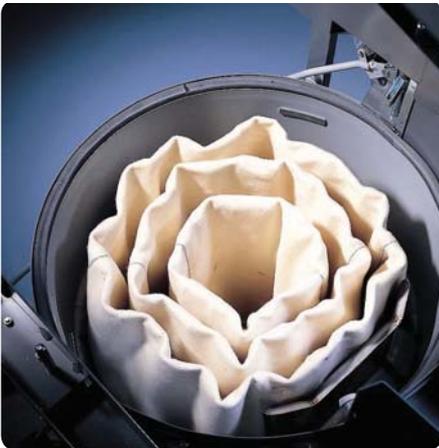
For a complete overview of all industrial vacuum cleaners, please see www.nilfisk-cfm.com



Automatic filter cleaning

The new generation of IV cleaners is equipped with a vacuum gauge and / or an electrical air flow sensor; a guarantee of constant and high-quality vacuuming.

Our vacuum cleaners have a “blow back” cleaning system either automatically or manually operated so that the filter is always clean. It also ensures that the suction power remains constant.



Experts in filtration

The lifespan of your vacuum cleaner depends on the filter in terms of quality and size. There is chemical dust that is harmful to your health, fine dust on electrical circuits that can cause fires or damage production systems and cause problems in the production process, e.g. wood, lacquer dust etc. A complete selection of filters ensures that your Nilfisk vacuum cleaner has all the dust control requirements that your cleaning application needs: filters made of cotton, polyester, multi-layer paper, Gore-Tex, NOMEX, HEPA and ULPA, thus responding to L.M.H. requirements.



A vast range of accessories

Nilfisk has the broadest range of accessories available on the market, and we are able to offer a solution to any specific cleaning application: fine dust bags, HEPA and ULPA filters, antistatic pipes and attachments, extension pipes for cleaning high places, conical attachments and special brushes. We have a vacuum cleaner specially equipped for your industry.

Industrial vacuum cleaners

GM 80P



Rugged construction for any cleaning job

- Impressive 2100 cm² main filter for even and stable airflow and suction, even after periods of use
- HEPA/ULPA filters optional
- Bagless operation possible
- Virtually indestructible aluminium container

Nilfisk GM 80P is light in weight, but a heavy-duty performer. Mounted on a strong steel trolley with large rubber wheels, the machine is easy to manoeuvre. Ideal for e.g. production lines, chemi/pharma industries, hospitals and offices.



IVB 3



Approved for healthy cleaning

- Safety vacuum cleaner for dustclass M or H
- Push&Clean filter cleaning technology
- SoftStart. A gentle motor startup keeps the starting current low. For easy starting on limited electrical systems.
- Auto On/Off In combination with powered tools the machine starts and stops automatically when you start or stop the power tool.

The IVB 3 series in Dust class M and H represents a new possibility of achieving superior suction power in a compact and flexible solution. Silent, small and mobile. This vacuum cleaner is approved for dealing with hazardous dust in both M and H class.



	GS/GM 80 P	IVB 3 H	IVB 3 M						
IP PROTECTION CLASS	IP40	IPX4	IPX4						
DUST CLASS	L	H	M						
RATED POWER (W)	1200	1200	1200						
SUCTION POWER END OF TUBE (W)	270	270	270						
AIRFLOW WITHOUT HOSE (L/SEC)	38	60	60						
VACUUM (KPA)	20	23	23						
VACUUM MAX (KPA)	20	23	23						
CONTAINER CAPACITY (L)	12,25	27	27						
MAIN FILTER AREA (CM ²)	2100	10000	10000						
INLET (MM)	38	50 multifit	50 multifit						
LENGTH X WIDTH X HEIGHT (CM)	39x30x41	39x38x57	39x38x57						
WEIGHT (KG)	5	10,6	10,6						

Industrial vacuum cleaners

IVB 5/7



Approved for healthy cleaning

- Safety vacuum cleaner for dustclass M or H
- XtremeClean filter cleaning system. The XtremeClean technology blasts the dirt off the filter to keep the suction performance high
- SoftStart. A gentle motor startup keeps the starting current low. For easy starting on limited electrical systems
- Auto On/Off. In combination with powered tools the machine starts and stops automatically when you start or stop the power tool

The IVB 5 and IVB 7 M/H is equipped with the XtremeClean system which clean your filter automatically while you work. With IVB 7 you also get features like 70 l stainless steel container, robust steel frame and tilt or lift-off container emptying.



IVB 961-0L



A versatile, high-performance unit for demanding day-in/ day-out vacuuming

- Two motor industrial performance
- Washable PET Fleece, big surface filter for high efficiency and low maintenance costs
- Push & Clean filter cleaning system for high efficiency
- Stainless steel tiltable and removable 70 L container for easy handling and disposal

Whether it is a factory floor or warehouse loading dock, when spills happen they need to be cleaned quickly and effectively. Apart from the mess, unattended spills can create a hazard that can prove both dangerous and costly.



	IVB 5 H	IVB 7 H	IVB 5 M	IVB 7 M	IVB 9 961-0L BASIC			
IP PROTECTION CLASS	IPX4	IPX4	IPX4	IPX4	IPX4			
RATED POWER (W)	1200	1200	1200	1200	2x1200			
SUCTION POWER END OF TUBE (W)	270	270	270	270	270			
AIRFLOW WITHOUT HOSE (L/SEC)	60	60	60	60	120			
VACUUM (KPA)	23	23	23	23	23			
VACUUM MAX (KPA)	23	23	23	23	23			
CONTAINER CAPACITY (L)	45	70	45	70	70			
MAIN FILTER AREA (CM²)	8000	8000	7800	7800	7500			
INLET (MM)	50 multifit	50 multifit	50 multifit	50 multifit	Multifit			
LENGTH X WIDTH X HEIGHT (CM)	50,6x 47,6x65,5	58x 60,5x97	50,6x 47,6x65,5	58x 60,5x97	58x60x97			
WEIGHT (KG)	16,7	27,2	16,7	27,2	30			
DUST CLASS	H	H	M	M	L			

Industrial vacuum cleaners

IVB 965 SD



For heavy-duty industrial cleaning and hazardous dust collection

- Two motor industrial performance
- Xtreme Clean fully automatic filter cleaning system for high efficiency also in H class
- Big surface filter for high efficiency and low maintenance costs
- Stainless steel sit down container for easy handling and disposal

The tougher the cleaning, the better the vacuum cleaner needs to be. This is why so much thought has gone into the design of the IVB 965-21 SD. With 7200 ltr. per minute of air flow, and 3000 W of maximum power, it is capable of fast, productive cleaning of dirt, metal chips and liquid spills.



IVB 7X - ATEX TYPE 22



Approved for healthy- and explosion proof cleaning

- Safety vacuum cleaner for dustclass M
- ATEX Z 22 approved single phase vacuum cleaner
- EC drive motor technology, long life / ATEX applications
- SoftStart: A gentle motor startup keeps the starting current low. For easy starting on limited electrical systems

The IVB 7X M class is equipped with the unique EC drive motor system. This ensures long life time and enables use in ATEX zone 22 areas. The IVB 7X is approved according to ATEX directive 94/9/EC for the use in Z 22.



	IVB 9 965-0L SD XC	IVB 7 X ATEX Z22							
IP PROTECTION CLASS	IPX4	IP54							
DUST CLASS	L	M							
RATED POWER (W)	2x1200	1200							
SUCTION POWER END OF TUBE (W)	270	270							
AIRFLOW WITHOUT HOSE (L/SEC)	120	56							
VACUUM (KPA)	23	25							
VACUUM MAX (KPA)	23	25							
CONTAINER CAPACITY (L)	50	70							
MAIN FILTER AREA (CM²)	7500	3000							
INLET (MM)	Multifit	ALTO - B1							
WEIGHT (KG)	45	27,2							
LENGTH X WIDTH X HEIGHT (CM)	61.5x69x99	58x60,5x97							

Filter cleaning system

For all cleaning jobs handling dust, keeping the filter clean and fully operational is an essential part of the job. But in applications with fine dust involved it is even more important, as the filter will quickly clog up and the suction efficiency will be considerably reduced. The only option left is to wash the filter and this takes time and extra work. Nilfisk has 2 excellent filter cleaning systems that allow the strong suction power to be retained, prolonging the life of the filter and reducing costs. They minimise downtime by avoiding interruptions and improve the efficiency of the vacuum cleaner.

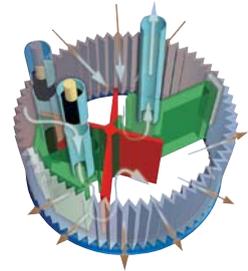
Push&Clean Filter Cleaning System

By blocking the air inlet and pressing on the cleaning button, the air circulates through the filter in the opposite direction creating a back flush through the filter, thus cleaning the primary side of the filter and to leave it clean and ready for work again.



XtremeClean Filter Cleaning System

This advanced technology allows for automatic cleaning of the filter while the vacuum cleaner continues to provide high vacuum. The XtremeClean technology is based on the X flap controlling the airflow through the filter. The filter is divided in 2 halves - one is operational while the other is being cleaned by a reverse airflow controlled by the X-flap or in standby.



ACCESSORIES: Industrial single-phase



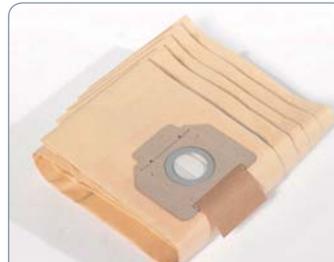
FIXED FLOOR NOZZLE

Type 22, Ø50x600 mm



NOZZLE GULPER (38MM)

25x90 black oilresistant



FILTER BAG SETS, 5 PCS.

For IVB 5/7 and ATIX



MULTIFIT CONNECTOR

For IVB 3/5/7/9



MAC/FLOOR KIT (38MM)

Multi fit rubber hose (38mm)



VACUUM CLEANER KIT

For special health and safety applications

SEE COMPLETE ACCESSORY LIST ON WWW.NILFISK.COM



Exhaustive product testing; an essential element in meeting customer needs

At the core of Nilfisk philosophy, and behind its more than 100 years of success, is a total commitment to reaching the highest quality in everything we do. Above all, our ability to deliver an on-going stream of high quality, innovative products supports our promise to provide customers with exceptional value through boosting benefits and cutting costs.

A policy of strong R & D investment, backed by exhaustive testing of all new technologies and products is an essential element of this commitment to meet the needs of our customers. Prototype models undergo literally hundreds of trials at our testing centres, after which extensive field-testing is carried out. Even after the new products have been launched, close monitoring takes place in order to fine-tune and verify that the quality is 100%. There are no short-cuts to guaranteeing customer satisfaction.

Nilfisk has a number of testing facilities around the world where new products undergo rigorous trials before being released for field-testing. For example, the state-of-the-art facility in Guardamiglio, Italy (ISO 9001 certified) is where scrubber/dryers, sweepers and road sweepers undergo thorough testing prior to being launched.

To ensure durability, the testing facility operates 24 hours a day. Included in the testing programme for all machines, are the following procedures:

- functional tests to check the machine's operational performance in all possible working environments
- component-life tests to gauge the durability of new components and/or systems. This procedure involves setting up the worst possible conditions that the machine is likely ever to experience
- machine-life tests during which units undergo typical working conditions for many hundreds of hours

Naturally, Nilfisk also utilises external recognized laboratories in order to comply with all standards covering regulations for safety, noise levels and EMC (electro-magnetic fields) in all global markets.

The product testing team in Guardamiglio



Scrubber/Dryers

Fast, comfortable and efficient

The Nilfisk range of automatic cleaning machines allows you to clean up to 11,700 m² per hour efficiently. We have four priorities when developing these high output machines: excellent cleaning results, ease of use, maximum lifespan and low maintenance and service costs. Our machines clean your floors with the utmost care, efficiently and quickly.



Exclusive "tool-free" system

The exclusive Nilfisk "tool-free" system allows the operator to check or change the brushes and decks quickly and easily, thus keeping non-productive periods to a minimum and saving money. Our machines are designed to be easy to maintain, all the main parts can be accessed quickly and directly.



A vast range of discs and brushes

A range designed to take care of the floors when cleaning them. Stone, ceramic, granite, marble, rubber and plastic floors are always perfect - as they were on the day they were laid. We help you to find the accessory and detergent product that is most suited to your floor. Our machines clean all types of dirt: dust, oil, rubber etc. Nilfisk has the solution for anything.



The patented ClearView™ System

An analysis of the Nilfisk machines reveals that the ergonomic design offers the required comfort to the operator, thus reducing stress and work absenteeism. For example, the ClearView™ system, patented by Nilfisk, offers the operator a wide field of vision, allowing him to control the mechanisms without getting off the machine. Other characteristics are also very important, such as accessible controls, the steering wheel and adjustable driving seats. Prioritising safety and staff motivation is a commitment of forward-looking companies.

CA 331



Reach of a single disc, performance of a scrubber-dryer

- Compact machine design: allows access to very congested areas
- Easy to transport: the machine weight is only 22 kg; the handle can be folded on the machine.
- Scrubbing and drying performance: the machine is equipped with two brushes/pads giving 15 kg of down pressure, to ensure real scrubbing efficiency.

Nilfisk CA331 is the smallest scrubber/dryer in the Nilfisk portfolio. It represents a unique combination of compact design, cleaning performance and drying efficiency.

The series is perfect for maintaining hard floors in congested and small areas where a traditional scrubber/dryer has limited access.



BA/CA 340



Nilfisk CA/BA 340 faster and more efficient than mopping

- Twice as fast as mopping, removes the dirt instead of evening it out
- Unique design permits cleaning under furniture and right to the edge of the floor
- Scrubbing and vacuuming in forward and reverse
- Easily transported

Nilfisk CA/BA 340 and CA 340ET are the smart alternative to mopping. An automatic scrubber/dryer leaving your floors spotless. There is no slippery residue and no aching back. The series is perfect for maintenance of hard floors in small areas, e.g. stone, tile, cement, marble, rubber, vinyl etc.



	CA 331	BA 340	CA 340	CA 340 ET					
VOLTAGE (V)	230	24	230/50	230/50					
RATED POWER (W)	580	693	1140	1140					
SOUND PRESSURE LEVEL AT 1.5 M (DB(A)ISO 3744)	72	68	68	68					
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M/ H)	1320/660	1360/820	1360/680	1360/680					
SCRUBBING WIDTH (MM)	330	340	340	340					
MAX SPEED (KM/H)	4	4	4	4					
SOLUTION/RECOVERY TANK (L)	7/8	11/12	11/12	30/30					
BRUSH/PAD DIAMETER (MM)	165	1 cyl 100	1 cyl 100	1 cyl 100					
BRUSH PRESSURE (KG)	15	16	16	16					
BRUSH SPEED (RPM)	200	1000	1000	1000					
LENGTH X WIDTH X HEIGHT (CM)	67x39x37	62x40x105	62x40x48	62x140x62					
OPERATING WEIGHT (KG)	29	93	49	68					

Scrubber/Dryers

CA 240/330



A compact multi-purpose mini scrubber/dryer ideal for light daily cleaning

- Only compact machine to combine cleaning performance with all surface versatility, including carpets and escalator
- Exceptional brush pressure, thanks to twin scrubbing brushes, specially dedicated to kitchens and surgery rooms
- All tanks are accessible and removable for easy emptying, solution change and cleaning
- Very low noise level due to specific recovery system for dirty water

Nilfisk CA 240/330 are quick and effective, these cleverly designed multifunction scrubber/dryers make it possible to scrub and dry all surfaces including profile floor and non-slip safety floor, which are very difficult to clean with traditional machines.



BA/CA 410



The smart way to clean floors

- Easy to use, simple to maintain and productivity of 1.720 m² per hour
- A built in hook permits to store the brush in front of the machine
- A special wheel protects the brush during parking and ensures an easy transportation
- Removable recovery tank for easy cleaning, and for full access to batteries and main components

The BA/CA 410 scrubber/dryer represents the best in floor cleaning design. It is compact, but with its 43 cm scrubbing deck, has all the features normally associated with larger machines. It can handle all types of floors and is even capable of tackling stripping tasks. ECO Solution is fitted as standard.



	CA 240	CA 330	CA 410	BA 410				
VOLTAGE (V)	230-240	230-240	230	24/230				
RATED POWER (W)	550	750	1650	820				
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M ² /H)	720/360	1020/510	1720/860	1720/1030				
SCRUBBING WIDTH (MM)	240	340	430	430				
MAX SPEED (KM/H)	3	3	4	4				
SOLUTION/RECOVERY TANK (L)	1,2/1,2	1,7/1,7	23/21	23/21				
BRUSH/PAD DIAMETER (MM)	-	-	430/432	430/432				
BRUSH PRESSURE (KG)	20	23,5	28	23				
BRUSH SPEED (RPM)	650	650	150	135				
LENGTH X WIDTH X HEIGHT (CM)	38x34x21	38x44x21	100x57x73-84	100x57x73-84				
OPERATING WEIGHT (KG)	20	23,5	88	128				
SOUND PRESSURE LEVEL AT 1.5 M (DB(A))ISO 3744	68	68	67	67				

Scrubber/Dryers



On-board charger option allows complete flexibility in battery charging (optional).



Splash-control hose prevents spillage while emptying tank.



The recovery tank can be tilted for easy cleaning and better access to batteries and EDS - ECO Dosage Solution.

The BA/CA 451/531 walk-behind versions are ideal machines for cleaning narrow corridors with obstacles, for small workshops or small clogged up spaces. Battery or electric versions and 450 or 530 mm brushes.

The asymmetric brush allows you to clean right up to the edge of the skirting-boards. The recovery tank is designed to be completely accessible and therefore easy to clean.

BA/CA 451/531



Silent, compact and easy to manoeuvre

- Low noise level
- Recovery tank can be tilted allowing easy access to the internal components and battery maintenance
- EDS (ECO Dosage Solution) for automatic and accurate detergent mixing with direct injection. Offered as an optional kit
- Adjustable brush pressure, 45 to 53 cm interchangeable decks allow customization to the cleaning task

The new walk-behind series has retained the best of the former generation, but offers more comfort and productivity in an improved design. All machines are equipped with ECO Solution, which when activated reduces water consumption by 50%. Only 1 L of water is used for cleaning as much as 64 m².



	CA 451	BA 451	BA 451 D	CA 531	BA 531	BA 531 D			
VOLTAGE (V)	230/ 50-60Hz	24	24	230/ 50-60Hz	24	24			
SOUND PRESSURE LEVEL AT 1.5 M (DB(A)ISO 3744)	67,3	65,8	65,8	67,3	65,8	65,8			
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M ² /H)	1800/900	1800/1080	1800/1080	2120/1060	2120/1270	2120/1270			
SCRUBBING WIDTH (MM)	450	450	450	530	530	530			
MAX SPEED (KM/H)	-	-	4,5	-	-	4,5			
SOLUTION/RECOVERY TANK (L)	40/40	40/40	40/40	40/40	40/40	40/40			
BRUSH/PAD DIAMETER (MM)	1/460	1/460	1/460	1/530	1/530	1/530			
BRUSH PRESSURE (KG)	29	19	19/26	30	21	21/28			
BRUSH SPEED (RPM)	150	135	135	150	135	135			
LENGTH X WIDTH X HEIGHT (CM)	115x51x105	119x51x105	119x51x105	118x54x105	122x54x105	122x54x105			
OPERATING WEIGHT (KG)	176	220	237	177	221	238			

Scrubber/Dryers



Change of EDS cartridge can be made in a matter of seconds.



The EDS - ECO Dosage Solution - is your guarantee of precise detergent metering. The water-detergent mixing ratio is always accurate, never guesswork. Plus, the mixing takes place at the scrub deck - not in the tank, thus eliminating the need to empty and clean the tank since it only contains water. EDS offers better productivity by cutting cleaning time. Furthermore, on ECO Solution mode, water consumption is reduced by as much as 50%.



BA/CA 551/611



Smarter design for lower cleaning costs

- EDS (ECO Dosage Solution) for automatic and accurate detergent mixing. Offered as an optional kit
- Exceptionally low noise level permits cleaning anywhere at any time, even in noise sensitive areas
- Interchangeable brush decks allow choice of 3 different sizes; 53 & 61 cm disc or 51 cm cylindrical
- ECO Solution provides substantial savings in water and detergent consumption

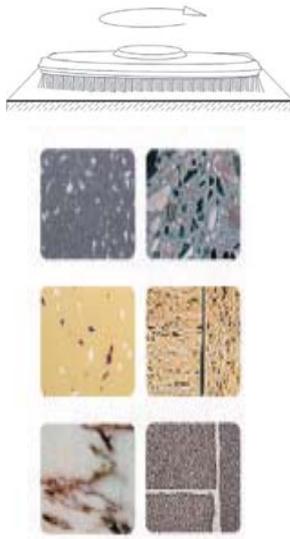
The new range of walk-behind scrubber/dryers offers more of everything that is important for floor cleaning efficiency: more productivity, more running time, more ergonomic features, more reliability, more options and more cost-effectiveness.



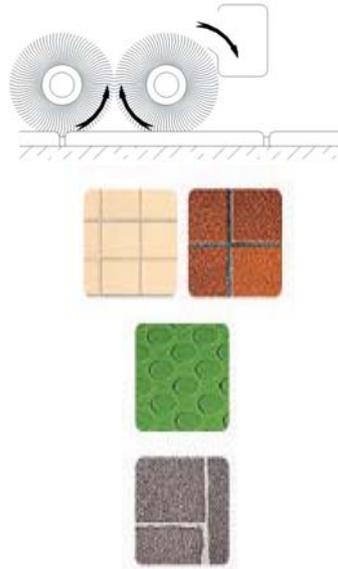
	CA 551	BA 551	BA 551 D	BA 551 CD	BA 611 D			
VOLTAGE (V)	230/ 50-60Hz	24	24	24	24			
SOUND PRESSURE LEVEL AT 1.5 M (DB(A)ISO 3744)	67,3	65,8	65,8	65,8	65,8			
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M/H)	2120/1060	2120/1270	2120/1270	2040/1220	2440/1460			
SCRUBBING WIDTH (MM)	530	530	530	510	610			
MAX SPEED (KM/H)	-	-	5,6	5,6	5,6			
SOLUTION/RECOVERY TANK (L)	55/55	55/55	55/55	55/55	55/55			
BRUSH/PAD DIAMETER (MM)	1/530	1/530	1/530	2xCYL	2/305			
BRUSH PRESSURE (KG)	30	21	21/28	26	21/28			
BRUSH SPEED (RPM)	150	135	135	570	230			
LENGTH X WIDTH X HEIGHT (CM)	130x54x109	132x54x109	132x54x109	125x57x109	131x65x109			
OPERATING WEIGHT (KG)	186	237	254	257	255			

Scrubber/Dryers

VERSION D (Disc)



VERSION C (Cylindrical)



Nilfisk-Advance offers washing systems that are suitable to the floor type and dirt to be cleaned.

VERSION D

Flat brush or pad for intensive washing of floors without too much solid residue.

VERSION C

Cylindrical brush for uneven and non-slipping floors, or to scrub and sweep in one pass.

BA 651/751/751C/851

58 dB(A)
(IEC 60335-2-72)



Productive as a ride-on, great for a walk-behind

- High productivity: a maximum scrubbing width, the speed and 85 litre capacity solution and recovery tanks make this machine ideal for large areas.
- Ergonomics: despite the size the machine is extremely manoeuvrable and allows a clear view of the flooring and can turn around in a 200 cm wide aisle.
- Noise level: the sound pressure is extremely low, the three stage vacuum integrated in the recovery tank with a clever design allows the machine to operate at around 59 dB(A). Perfect solution for day-time cleaning !

The new BA 651 /751 /851 series is intended to belong to the new generation of scrubber/dryers, with particular focus on ergonomics and reliability. The manoeuvrability together with its quiet operation make it perfect for day time cleaning even in sensitive environments.



	BA 651	BA 751	BA 751C	BA 851					
VOLTAGE (V)	24	24	24	24					
RATED POWER (W)	1420	1420	1420	1420					
SOUND PRESSURE LEVEL AT 1.5 M (DB(A)ISO 3744)	58	58	58	58					
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M/ H)	3700/2220	3980/2390	3980/2390	4760/2860					
SCRUBBING WIDTH (MM)	660	710	710	860					
MAX SPEED (KM/H)	5.6	5.6	5.6	5.6					
SOLUTION/RECOVERY TANK (L)	85/85	85/85	85/85	85/85					
BRUSH/PAD DIAMETER (MM)	330/330	330/330	330/330	330/330					
BRUSH PRESSURE (KG)	32/52	32/52	35	32/52					
BRUSH SPEED (RPM)	220	220	613	220					
LENGTH X WIDTH X HEIGHT (CM)	150x60x105	150x60x105	147x60x105	157x60x105					
OPERATING WEIGHT (KG)	470	470	470	470					

Scrubber/Dryers



The scrub decks are accessible without the need for tools and can be quickly and easily interchanged



Large opening for easy cleaning of the recovery tank



- Detergent metering system EDS - ECO Dosage Solution, optimises the detergent mix and saves water (optional kit)
- Easy access to tank and batteries for cleaning and service and no-tool-needed access to scrub deck

BA 625/725/725C/825



Heavy cleaning → Easy working

- Large 81 cm disc deck and economical 24V battery pack offer the best ratio productivity/investment.
- Choice of 3 brush deck sizes and a cylindrical deck plus accessory options ensure the right machine for each particular application
- Powerful 24 volt platform and adjustable scrubbing pressure gives productive cleaning of large floors and heavy traffic areas
- Low operating noise level for less disturbance and operator comfort

BA 625/725/825 are powerful enough to handle heavy-duty applications, and offer the sensible solution to serious cleaning situations.



	BA 625	BA 725	BA 725 C	BA 825				
VOLTAGE (V)	24	24	24	24				
RATED POWER (W)	1610	1610	1610	1610				
SOUND PRESSURE LEVEL AT 1.5 M (DB(A)ISO 3744)	66	66	66	66				
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M/H)	3000/1760	3400/2050	3400/2050	3900/2340				
SCRUBBING WIDTH (MM)	610	710	710	810				
MAX SPEED (KM/H)	4.8	4.8	4.8	4.8				
SOLUTION/RECOVERY TANK (L)	76/76	76/76	76/76	76/76				
BRUSH/PAD DIAMETER (MM)	2x305	2x355	2 cyl	2x406				
BRUSH PRESSURE (KG)	36/59/73	36/59/73	27/36/45	36/59/73				
BRUSH SPEED (RPM)	220	220	900	220				
LENGTH X WIDTH X HEIGHT (CM)	138x66x112	141x76x112	140x79x112	146x83x112				
OPERATING WEIGHT (KG)	330	345	345	347				

Regular Scrub

For use on moderate soil levels on most floor surfaces



Touch Scrub Button once for Regular Scrub setting

Heavy Scrub

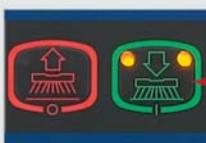
For use on heavy soil levels on most surfaces



Touch Scrub Button again for Heavy Scrub setting

Extreme Scrub

For use on extreme soil levels



Push and hold Scrub Button for 5 seconds for Extreme Scrub setting



BA 755/755C/855



Robust and thorough cleaning, for all heavy duty applications

- Up to 113 kg brush pressure for heavy duty cleaning tasks
- One touch control panel to activate all functions. Soft touch paddle system provides superior comfort and safety
- Select deck (interchangeable) to match needs: scrubbing paths of 71 or 81 cm, disc or cylindrical deck
- 36V batteries, 114 litre capacity, ECO Solution and EDS increase productivity and cut costs

Nilfisk BA 755/855/755C is a range of professional walk-behind scrubber/dryers covering all heavy-duty floor cleaning applications. The perfect choice for large area cleaning such as shopping centres, airports, supermarkets, warehouses and factory floors.



	BA 755	BA 755 C	BA 755 EDS	BA 755 C EDS	BA 855	BA 855 EDS			
VOLTAGE (V)	36	36	36	36	36	36			
RATED POWER (W)	2055	2055	2055	2055	2055	2055			
SOUND PRESSURE LEVEL AT 1.5 M (DB(A)ISO 3744)	71	71	71	71	71	71			
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M/H)	3400/2050	3400/2050	3400/2050	3400/2050	3900/2340	3900/2340			
SCRUBBING WIDTH (MM)	710	710	710	710	810	810			
MAX SPEED (KM/H)	4,8	4,8	4,8	4,8	4,8	4,8			
SOLUTION/RECOVERY TANK (L)	114	114	114	114	114	114			
BRUSH/PAD DIAMETER (MM)	2x355	2 cyl 690	2x355	2 cyl 690	2x406	2x406			
BRUSH PRESSURE (KG)	40/80/113	36/45/54	40/80/113	36/45/54	40/80/113	40/80/113			
BRUSH SPEED (RPM)	220	900	220	900	220	220			
LENGTH X WIDTH X HEIGHT (CM)	156x77x114	157x79x114	156x77x114	157x79x114	159x85x114	159x85x114			
OPERATING WEIGHT (KG)	725	740	725	740	725	725			

Scrubber/Dryers

The BR 601 is a driver-operated machine, despite being small, this does not affect its ergonomic characteristics, its ease of use and performance.

Compact

With its small 66 cm width and 145 cm length, it pushes back the limits on the use of driver-operated scrubber/dryers in busier areas.

Ease of use

Adjustable steering column, solution level indicator on control panel, and full access to recovery tank enabling cleaning

Safety

Automatic speed reducer on turns, automatic braking system.



BR 601/651/751/751C



Compact and manoeuvrable for fast cleaning in tight spaces

- Compact: machine is just 57 cm wide
- Adjustable steering wheel and operator aids such as the water level indicator on the dashboard
- Select deck (interchangeable) to match needs: scrubbing paths of 61, 66 or 71 cm, disc or cylindrical deck
- Automatic speed reduction on turns, and automatic braking system when traction is not engaged provide added safety

Nilfisk BR 601/651/751/751C is a range of professional ride-on scrubber/dryers covering all commercial floor cleaning applications. Its an optimal choice when you have a large area to clean as well as a demand for manoeuvrability to go around furniture such as counters, shelves etc.



	BR 601	BR 601 EDS	BR 651	BR 651 EDS	BR 751	BR 751 EDS	BR 751 C	BR 751 C EDS
VOLTAGE (V)	24	24	24	24	24	24	24	24
RATED POWER (W)	1900	1900	1900	1900	1900	1900	2300	2300
SOUND PRESSURE LEVEL AT 1.5 M (DB(A)ISO 3744)	67,5	67,5	67,5	67,5	67,5	67,5	67,5	67,5
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M/ H)	3700/2570	3700/2570	4000/2780	4000/2780	4300/3000	4300/3000	4300/3000	4300/3000
SCRUBBING WIDTH (MM)	610	610	660	660	710	710	710	710
MAX SPEED (KM/H)	6	6	6	6	6	6	6	6
SOLUTION/RECOVERY TANK (L)	75/75	75/75	75/75	75/75	75/75	75/75	75/75	75/75
BRUSH/PAD DIAMETER (MM)	305	305	330	330	355	355	CYL	CYL
BRUSH PRESSURE (KG)	30/50	30/50	30/50	30/50	30/50	30/50	33	33
BRUSH SPEED (RPM)	190	190	190	190	190	190	613	613
LENGTH X WIDTH X HEIGHT (CM)	145x66x131	145x66x131	145x68x131	145x68x131	145x75x131	145x75x131	145x79x131	145x79x131
OPERATING WEIGHT (KG)	391	391	391	391	391	391	391	391

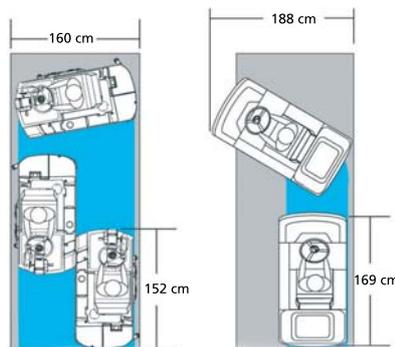
Scrubber/Dryers

- 6 configurations to choose between. A flat or cylindrical brush and a width of 61, 71 and 81 cm

- They are ideal for hygienic cleaning of the floors of factories including the food industry, warehouses and supermarkets

- It is the first scrubber/dryer in the world that can pass through 81 cm doors. Excellent rotation capacity on a 160 cm radius, meaning that productivity can be improved, cleaning small spaces easily

- The operator's seated position at the front of the machine allows a better view of people and objects in doorways and around corners



BR 600S/700S/800S



Total versatility for a variety of applications

- Compact design; go through 81 cm doorways and is able to turn in a 160 cm wide corridor
- OneTouch™ control panel provides simple operation of all scrub functions
- The ergonomic driving position and excellent ClearView™ vision provides safer operation
- Select deck (interchangeable) to match needs: 61, 71 and 81 cm disc and cylindrical scrub paths

Nilfisk BR 600S/700S/800S ride-on scrubber/dryers make floor scrubbing easy. With the compactness and manoeuvrability to get in and out of tight spaces, and the power to clean effectively in heavily soiled areas (100 kg brush pressure), the BR 600S series is suited to a wide variety of applications.



	BR 600S	BR 600S C	BR 700S	BR 700S C	BR 800S	BR 800S C	BR 600 S EDS	BR 600 S C EDS
VOLTAGE (V)	36	36	36	36	36	36	36	36
RATED POWER (W)	2350	2520	2500	2520	2500	2520	2350	2520
SOUND PRESSURE LEVEL AT 1.5 M (DB(A)ISO 3744)	65	65	65	65	65	65	65	65
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M/H)	4100/2900	4100/2900	4800/3400	4800/3400	5500/3800	5500/3800	4100/2900	4100/2900
SCRUBBING WIDTH (MM)	610	610	710	710	810	810	610	610
MAX SPEED (KM/H)	6,7	6,7	6,7	6,7	6,7	6,7	6,7	6,7
SOLUTION/RECOVERY TANK (L)	113/113	113/113	113/113	113/113	113/113	113/113	113/113	113/113
BRUSH/PAD DIAMETER (MM)	310/305	-	360/355	-	410/406	-	310/305	-
BRUSH PRESSURE (KG)	27-103	27-103	27-103	27-103	27-103	27-103	27-103	27-103
BRUSH SPEED (RPM)	250	900	250	900	250	900	250	900
LENGTH X WIDTH X HEIGHT (CM)	152x72x135	152x75x135	152x79x135	152x81x135	152x86x135	152x91x135	152x72x135	152x75x135
OPERATING WEIGHT (KG)	632	632	632	632	632	632	632	632

Scrubber/Dryers

- Ideal for cleaning industrial areas, large areas and warehouses
- OneTouch™ control for all operations, thus avoiding possible errors in operation and allowing the best cleaning results to be achieved
- QuickChange™ system which allows for easy access to the main components
- Low sound levels to be able to clean in noise sensitive areas



The brush deck can be changed in a matter of seconds by simply removing the holding pins



BR 850S/950S/1050S



Providing unique added value benefits in industrial cleaning

- Six different scrub deck options and a choice of brushes provides effective cleaning regardless of the floor conditions
- Tilt steering wheel and OneTouch™ control panel offers good ergonomics and ease of use
- Tackles gradients of up to 20% when running
- Despite its compact design, the BR 850S series has a 1 m scrubbing path and a 157 litres capacity

Nilfisk BR 850S/950S/1050S is ideal for heavy commercial applications such as shopping malls and airport terminals, as well as for industrial uses such as warehouses and loading bay areas. This machine provides added value through its cost-effectiveness.



	BR 850S	BR 850S C	BR 950S	BR 950S C	BR 1050S	BR 1050S C	BR 850 S EDS	BR 850 S C EDS
VOLTAGE (V)	36	36	36	36	36	36	36	36
RATED POWER (W)	2820	2810	3040	2810	3040	2810	2820	2810
SOUND PRESSURE LEVEL AT 1.5 M (DB(A))ISO 3744	68	68	68	68	68	68	68	68
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M/ H)	5500/3800	5500/3800	6000/4200	6000/4200	6500/4600	6500/4600	5500/3800	5500/3800
SCRUBBING WIDTH (MM)	810	810	890	890	970	970	810	810
MAX SPEED (KM/H)	6,7	6,7	6,7	6,7	6,7	6,7	6,7	6,7
SOLUTION/RECOVERY TANK (L)	157/157	157/157	157/157	157/157	157/157	157/157	157/157	157/157
BRUSH/PAD DIAMETER (MM)	2X406	2X CYLINDRICAL	3X305	2X CYLINDRICAL	3X330	2X CYLINDRICAL	2X406	2X CYLINDRICAL
BRUSH PRESSURE (KG)	0-113	0-113	0-113	0-113	0-113	0-113	0-113	0-113
BRUSH SPEED (RPM)	250	900	250	900	250	900	250	900
LENGTH X WIDTH X HEIGHT (CM)	155X88X135	155X91X135	155X96X135	155X99X135	155X104X135	155X106X135	155X88X135	155X91X135
OPERATING WEIGHT (KG)	705	705	705	705	705	705	705	705

Scrubber/Dryers

- Recommended for the cleaning of industrial floors and perfectly suited for all large scale cleaning applications
- Availability of accessories such as brushes for different types of floors and dirt, dual suction equipment, revolving light etc.
- Self diagnostic system. In the event of a breakdown, the self diagnostic system clearly indicates what type of breakdown it is. So, when the technical department is notified, it knows exactly where the breakdown is located and can repair it quickly



Curved nozzle



Complete control panel



Easy cleaning of tanks and easy access to the batteries



BR 1100S/1300S



Better design - more productivity

- High productivity: 1000 to 1300 mm scrubbing path, 265 litre capacity and high working speed
- ECO Solution for water and detergent saving
- Tilt steering wheel and OneTouch™ control panel offers good ergonomics and ease of use
- Traction control to adjust traction to the working condition, dual disc brakes and perfect vacuuming

The Nilfisk BR 1100S/1300S scrubber/dryer has the most scrub options of any machine in the class. To meet your cleaning needs, disc or cylindrical interchangeable scrub decks are available in 1000 or 1300 mm. With the cylindrical model, side brooms eliminate manual sweeping along racks and walls.



	BR 1100 S	BR 1100 S C	BR 1100 S C w/o sidebrush	BR 1300 S	BR 1300 S C				
VOLTAGE (V)	36	36	36	36	36				
RATED POWER (W)	4100	4400	4400	5220	4400				
SOUND PRESSURE LEVEL AT 1.5 M (DB(A))ISO 3744)	72 dB(A)	72 dB(A)	72 dB(A)	72 dB(A)	72 dB(A)				
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M/H)	9000/6300	9000/6300	9000/6300	11700/8190	11700/8190				
SCRUBBING WIDTH (MM)	1000	1000	1000	1300	1300				
MAX SPEED (KM/H)	9	9	9	9	9				
SOLUTION/RECOVERY TANK (L)	265/265	265/265	265/265	265/265	265/265				
BRUSH/PAD DIAMETER (MM)	2 X 505	2 cylindricals	2 cylindricals	3 X 432	2 cylindricals				
BRUSH PRESSURE (KG)	43/90/145	38/54/90	38/54/90	43/90/145	38/54/90				
BRUSH SPEED (RPM)	240	630	630	225	630				
LENGTH X WIDTH X HEIGHT (CM)	187 x 113 x 148	187 x 116 x 148	187 x 116 x 148	187 x 131 x 148	187 x 137 x 148				
OPERATING WEIGHT (KG)	1350	1397	1397	1395	1436				

Combination machines

Sweeping and washing at the same time

Perfection in a single pass.

- Productivity of up to 13,500 m² per hour
- Considerable running time thanks to its 300 litre tanks
- Independent washing and sweeping systems
- Adjustable brush pressure, between 55, 110 and 180 kg
- Simple and user-friendly control panel
- Tool-free maintenance system
- Completely hydraulic, power steering comes as standard
- 800 Ah batteries for the B version
- Available in battery, petrol, diesel or LPG version for all environments
- The battery version is silent and is ideal for cleaning indoors
- Emptying the sweeping container at a height of up to 152 cm.
- Easily cleaning of tanks
- Adjustable steering wheel
- Recommended for large areas with waste on the floor. Excellent for distribution warehouses, large factories or car parks.



CR 1200/1400



The combined cleaning solution

- Modular design and functionality offer a range of product variations to fit the customer application and to meet different budget levels
- Longer running time between tank refills, high brush pressure provide better cleaning performance and higher productivity for lower overall costs
- The operators seating position is ergonomically designed, offering a clear view of the working zone for greater safety and less fatigue
- "No tools" maintenance access points makes routine service and cleaning fast and easy

The CR1200/1400 are complete floor cleaning solutions as they can sweep, scrub and dry in a single pass or be used for just sweeping or scrubbing depending on the application.



	CR 1200 D/P/ LPG	CR 1200 B	CR 1400 D/P/ LPG					
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M ² /H)	11600/8100	10700/7500	13500/9450					
SWEEPING WIDTH (MM)	1600	1600	1600					
SCRUBBING WIDTH (MM)	1200	1200	1400					
MIN. TURN-AROUND AISLE WIDTH CM	300	300	300					
MAX SPEED (KM/H)	9,6	8,9	9,6					
SOLUTION/RECOVERY TANK (L)	300/300	300/300	300/300					
HOPPER VOLUME (L)	260	260	260					
MAIN FILTER AREA (M ²)	7,25	7,25	7,25					
BRUSH/PAD DIAMETER (MM)	3x430	3x430	4x360					
BRUSH SPEED/PRESSURE (RPM/KG)	250/55-110-180	250/55-110-180	250/55-110-180					
LENGTH X WIDTH X HEIGHT (CM)	267x127x147	267x127x147	267x127x147					
OPERATING WEIGHT (KG)	2187	2404	2187					

Batteries

The technology of our machines is supplemented by a range of batteries selected for their quality and durability, reliable operation and minimum maintenance. The main characteristics of the battery is the ampere capacity, which is measured Ah (Amperes per hour). The capacity of the batteries in the Nilfisk program is listed according to the European std. in A/5h. Nilfisk recommends that you always use our range of batteries in your equipment, as this ensures that your machine will provide the best possible service.



Types of batteries:

Acid Batteries / WET batteries

The WET batteries are lead sulphate batteries, and they are made in a flat plate or tubular metal construction which are soaked in a sulphuric acid solution which produces a chemical reaction between the plates / tubes thus allowing the desired voltage and capacity to be reached.

The lifetime of WET / acid batteries is measured in cycles. One cycle is equal to a full discharge / charge sequence, the lifetime of WET / acid batteries varies between 800 – 1500 cycles.

Semi Traction batteries are also available – these are WET / acid batteries manufactured with a different technology and with less cycles – typically 3-500 cycles.

WET / acid batteries release gas during the re-charging phase, which is why they regularly needs to be refilled with distilled water.

Charging of WET / acid batteries also needs to take place in dedicated ventilated room.

GEL batteries / Maintenance free batteries

The maintenance free battery are sealed valve regulated batteries with the same dimensions as std. WET batteries, but maintenance free batteries have less capacity per unit.

Maintenance free batteries can only be discharged down to 70% compared to a std. WET battery, which can be discharged to 80%. This means that it is vital to be clear on the need when choosing maintenance free batteries.

The maintenance free batteries has some advantages compared to a std. WET battery such as:

- No water refill
- Lower power consumption during charging
- No acid spill on the machine or in the charging room
- No gassing during charging – no special room needed

Maintenance free batteries are app. 35-50 % more expensive then std. WET batteries.

The lifespan of a battery

The lifespan of a battery is measured by charge and discharge sequences – one charge and discharge is one cycle. It is important to stress that the life span of all batteries are shortened if the battery is not allowed to fully recharge after use – i.e. if the battery is put to use before it is fully charged it will be damaged.

The no. of cycles is an important quality indicator on all traction batteries – the more cycles – the longer the life span. The average level of cycles for a conventional battery in the market is 6-800 while all Nilfisk machines can be equipped with batteries that considerably exceed the average of useful cycles.

Brush and pad guide

For your hard floor-cleaning machine, the choice of the correct brush/pad is essential if the job is to be done properly. The right brush/pad will also help to get the job done faster, and the cost savings accrued from these productivity gains can be substantial. Take a look at our brush and pad guide and choose the right tool for the job. Our range includes pads for stripping, scrubbing, spray cleaning, polishing, crystallisation and burnishing - and brushes for every need.

Note: The wrong choice can easily damage the floor, so take no chances. Seek advice from your local Nilfisk representative.

BRUSH GUIDE - DISC

Brush type	Union Mix	Prolite	Prolene	Aglite Grit 500	MidGrit 240	MidLite Grit 180	Dyna Grit 80	Magna Grit 46
Floors/ Agressiveness	Soft	Soft - medium	Medium	Medium	Medium-hard	Hard	Very hard	Extreme hard
Linoleum		x	x	x	x			
Vinyl	x	x	x	x	x	x		
Resilient		x	x	x				
Polyolefin		x	x					
Ceramic tiles		x	x	x	x	x		
Anti-slip tiles			x	x	x	x		
Stone carpet			x	x	x	x		
Terra cotta			x	x	x	x		
Terrazzo		x	x	x	x	x		
Concrete tiles		x	x	x	x	x	x	
Marble		x	x					
Granite		x	x					
Epoxy floor		x	x	x	x			
Concrete			x		x	x	x	x

BRUSH GUIDE - CYLINDRICAL

Brush type						
Agressiveness	Soft hard	Medium hard	Medium	Hard	Very	Extreme
Linoleum	x	x	x			
Vinyl	x	x	x	x		
Resilient	x	x	x			
Polyolefin	x	x	x			
Ceramic tiles		x	x	x		
Anti-slip tiles	x	x	x	x		
Stone carpet	x	x	x	x		
Terra cotta		x	x	x		
Terrazzo	x	x	x	x		
Concrete tiles	x	x	x	x	x	
Marble	x	x	x			
Granite	x	x	x			
Epoxy floor	x	x	x			
Concrete			x	x	x	x

PAD GUIDE

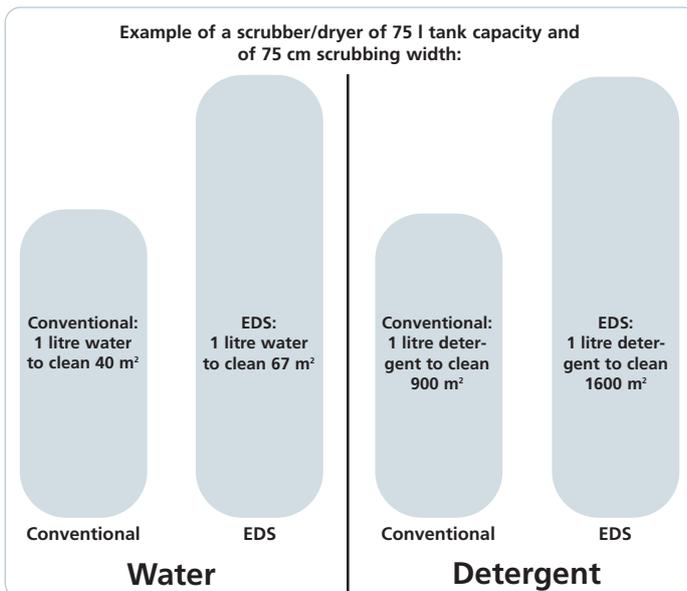
Colour code								
Floors/ Agressiveness	Fine	Fine-medium	Medium	Medium coarse	Coarse	Very coarse	Crystal-lization	Burnishing
Linoleum		x	x	x	x			x
Vinyl		x	x	x	x	x		x
Resilient		x	x					
Polyolefin		x						
Ceramic tiles		x	x	x	x			
Terrazzo	x	x	x	x	x		x	x
Concrete tiles		x	x	x	x	x		
Marble	x	x					x	x
Granite	x	x	x				x	x
Epoxy floor		x	x					
Concrete		x	x	x	x	x		

Please note: This is just a selection of the most common used. If you have other needs, please contact your local Nilfisk-Advance representative.

Lowering cleaning costs - optimising performance

EDS – ECO Dosage Solution - the modern, efficient way to measure cleaning detergents

The innovative EDS – ECO Dosage Solution – from Nilfisk, is a 21st century approach to ensuring that detergent and water are mixed in the exact proportion needed to ensure optimal cleaning results. By contrast, conventional manual pre-mixing of water and detergents can be a time-consuming task as well as emptying and cleaning the tank afterwards – all of which involves machine downtime. Worse still, manual pre-mixing often results in poor cleaning results since the dosage is seldom accurate, resulting in floors that are either not thoroughly cleaned, or that are slippery because of excess detergent.



The Nilfisk EDS - ECO Dosage Solution - automatically measures the exact amount of detergent needed, and it does it at the scrub deck – not in the tank. The ECO Solution mode reduces water usage too. The BR 601, for example, only uses 1 litre of water for cleaning as much as 56 m², providing a significant saving of as much as 50%.

Designed for use with this innovative metering system, Nilfisk EDS UltraPack highly concentrated detergents come in disposable cartridge bottles and allow up to 20 water tanks (of 75 litres) of operating time before needing to be changed. Refillable bottles are also available. This provides full flexibility in the choice of concentrated detergents, and allows easy switching of cartridge bottles for different cleaning applications.



The precise detergent dosage at the recommended dilution ratio, and no waste

Modernise your cleaning methods with the Nilfisk EDS – ECO Dosage Solution. There's no waste, no tank cleaning necessary and perfect cleaning results every time. More time is spent on floor cleaning instead of on manually mixing detergents, emptying the solution tank and then cleaning it.



Flexibility in detergent selection avoids operators becoming 'locked in' to using proprietary brands of detergents, or having to change existing detergent programmes

The Nilfisk EDS – ECO Dosage Solution - offers:

- Precise metering for less waste and better cleaning performance
- Lower water and detergent consumption
- Increased running time for better productivity
- Flexibility in detergent selection
- Increased safety - no slippery floors



When cleaning needs vary, detergents can be quickly and conveniently interchanged. By having multiple EDS UltraPack cartridges, this change can be made in a matter of seconds without having to flush and clean the solution tank

ACCESSORIES: Scrubber/Dryers



CYLINDRICAL BRUSH

For uneven floors, such as ceramics anti-slip floors (various models are available)



BRUSH

Used on uneven floors when debris collection is not needed (various models are available)



PAD HOLDER

Used for pads



PADS

Various pads are available
Black & brown: Heavy-duty
Green & blue: Medium-duty



SPLASH GUARD KIT

This tool prevents the water to splash from the brush deck. Enables the squeegee to recollect all water



FILTER

Protecting the vacuum from foam and from dust



BEACON KIT

Used on a ride-on scrubber/dryer particularly in the industry to warn about the presence of the machine in the field



KIT, VACUUM MOTOR

Allows to get a better suction of the squeegee. Particularly useful when 100% recollection of water is needed



KIT, GRAMMER SEAT

Better comfort to the operator.



ONBOARD FILLING HOSE

Makes it easy to refill the machine anywhere



BLADES

Various of squeegee blade materials are available depending on the application and on the duty; gum, re gum and polyurethan



WAND KIT

Allowing the operator to have an extra suction unit to be used manually (like a normal vacuum cleaner)



DECK KIT

Various of dimensions are available



WHEELS

Various of wheels are available to improve traction and to avoid any marks on the floor



EDS KIT

9 liter can. ECO Dosage Solution allows full control of the detergent to be used, less risk of damaging the floors due to overdosage, flexibility in the detergent selection (kit for BR 1100S/1300S)

SEE COMPLETE ACCESSORY LIST ON WWW.NILFISK.COM

ACCESSORIES: Combination machines



PANEL FILTER

The panel filter function is to control the dust in the hopper, it is water resistant as standard



SIDE BRUSH

The side brush function is to sweep the dirt and debris away from the curbs, walls, pallets etc. into the path of the main broom



MAIN BROOM

The main broom has an effective cleaning action to pick-up debris (industry)



SCRUB BRUSH

We provide brushes and pad holders that will give you the best possible cleaning performance



VACUUM WAND KIT

Allowing the operator to have an extra suction unit to be used manually (like a normal vacuum cleaner)



OVERHEAD GUARD

To protect the operators safety, especially in the industry



CLEANING OUT KIT

Allows a better cleaning/access to the recovery tank



TOWER BUMPER KIT

Protects the corners of the machine

ACCESSORIES: Chargers



50Hz BATTERY CHARGER



CHARGER PLUGS



HIGH FREQUENCY CHARGER

Can charge both wet & free batteries



DANIA CHARGER - 12&24V

Only for wet batteries



CHARGER

Can charge both wet & free batteries

THE CHARGERS COMES IN DIFFERENT SIZES DEPENDING ON THE SIZE OF BATTERY FOR WHICH IT IS INTENDED

SEE COMPLETE ACCESSORY LIST ON
WWW.NILFISK.COM

Sweepers

Robust, multitasking and reliable

A sweeper is a mechanical system that picks up rubbish and that, unlike manual sweeping, retains the dust. Nilfisk has designed its sweeper based on two principles: first of all, according to the type of rubbish to be swept up (large waste, light materials or heavy dust), and then by checking the quality of the air returned into the environment. This is why we have used Nilfisk highly important vacuuming and filtration systems.



Tool-free settings

An exclusive Nilfisk "tool-free" system making it easier to change the settings, the main brush, the side brushes and the filter. It allows you to adjust the brush and to adapt it to the floor as it wears out, meaning that its recovery efficiency can be maintained throughout its lifespan.



Filters and shakers

The Nilfisk dust sweeping system has been designed in an optimal fashion: a large turbine, a filter with a vast surface area to retain the dust and the filter shaker that ensures that the filter is always clean. The design of the filter shaking system is as important as its size, given that effective shaking cleans the filter thoroughly and allows the motor to work at full throttle.



A brush for each application

A complete range of Nilfisk accessories such as main or side brushes in PPL, natural fibres, steel and nylon mix. Washable or antistatic panel filters. Optional accessory kits: flashing lights, headlights, non-marking wheels, reverse warning, bumpers or cabins.

SW 650S



Three times faster than manual sweeping

- Theoretical productivity rate of 2.000 m² per hour
- Strong, lightweight construction
- Easy to manoeuvre and empty
- Side brush pulls debris away from walls, kerbs, pallets and is simply raised when not needed

Nilfisk SW 650S is a walk-behind sweeper. It's ideal for limited space or congested areas. It increases productivity, easily replacing dozens of conventional brooms. It's the quick clean-up solution for small factories, gas stations, convenience stores, warehouses and parking lots.



SW 700S



Dust-free sweeping for smaller and confined areas

- Theoretical productivity rate of 3.200 m² per hour
- Stel chassis and durable polyethylene construction resists corrosion
- Back loading system, good for all types of waste: paper, metal pieces or small stones
- Powerful vacuum turbine in aluminium

Nilfisk SW 700S is a walk-behind sweeper for small and narrow areas. Simple to use anywhere by anyone. The SW 700S is six times more productive than cleaning with traditional brooms. Ideal for cleaning offices, exterior-parking areas, warehouses, garages or factories.



	SW 650S	SW 700 S B	SW 700 S P						
MOTOR POWER SOURCE	-	BATTERY 12V	PETROL						
MOTORBRAND	-	AMER	HONDA GX100						
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M ² /H)	2000/1400	3200/2400	3200/2400						
WORKING WIDTH W/RIGHT SIDE BRUSH (MM)	685	700	700						
WORKING WIDTH W/2 SIDE BRUSHES (MM)	-	-	-						
MIN. TURN-AROUND AISLE WIDTH (CM)	-	-	-						
MAX SPEED (KM/H)	-	4,5	4,5						
HOPPER VOLUME (L)	40	40	40						
MAX DUMPING HEIGHT (CM)	-	-	-						
MAIN FILTER AREA (M ²)	-	2	2						
LENGTH X WIDTH X HEIGHT (CM)	110x77x90	103x66x81	103x66x81						
WEIGHT (KG)	22,3	85	95						

Sweepers

SW 750



Quiet and easy cleaning

- Theoretic productivity of 2.900 m² per hour
- Very low noise level allows sweeping in noise sensitive areas
- Onboard battery (46Ah) and battery charger are supplied as standard. Provides up to 2 hours run time on hard floors (approx 6,000 m²). Optional 77 Ah battery increases running time to 3.5 hours
- Main and side brushes are adjustable

This battery powered, truly versatile sweeper can go anywhere and be used for cleaning everything from retail areas to gas stations.



SW 850S



For medium-sized sweeping jobs

- Theoretical productivity rate of 3.700 m² per hour
- Steel chassis and durable polyethylene construction resists corrosion
- Back loading system with flap, good for all types of waste: paper, metal pieces or small stones
- Powerful vacuum turbine in aluminium

Nilfisk SW 850S is a larger walk-behind sweeper with a higher sweeping and loading performance to satisfy wider and more open spaces. Ideal for cleaning offices, exterior parking areas, warehouses, garages or factories.



	SW 750	SW 850 S B	SW 850 S P					
MOTOR POWER SOURCE	Battery 12V - 200W	BATTERY 12V	PETROL					
MOTORBRAND	Amer	AMER	HONDA					
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M ² /H)	2900/2300	3700/2800	3700/2800					
WORKING WIDTH W/RIGHT SIDE BRUSH (MM)	720	820	820					
WORKING WIDTH W/2 SIDE BRUSHES (MM)	-	-	-					
MIN. TURN-AROUND AISLE WIDTH (CM)	-	-	-					
MAX SPEED (KM/H)	4	4,5	4,5					
HOPPER VOLUME (L)	60	50	50					
MAX DUMPING HEIGHT (CM)	Manual	-	-					
MAIN FILTER AREA (M ²)	1	2	2					
LENGTH X WIDTH X HEIGHT (CM)	99x80x62	107x78x84	107x78x84					
WEIGHT (KG)	68	90	105					

SR 1000S



Speed in congested areas

- Theoretical productivity rate of 5.000 m² per hour
- It turns in less than 2 m
- 3 m² of panel filter, 50 l of hopper capacity with a climbing ability up to 16%, and other top performance features
- SR 1000S can also clean carpet areas, using the optional carpet kit

The Nilfisk-Advance SR 1000S works fast, is very compact and manoeuvrable. Comes in either a battery or petrol version for indoor or outdoor work and is durable to withstand tough working conditions. Recommended for loading bays, station platform or warehouses with narrow aisles.



SR 1100S



A step ahead in ride-on sweeping

- Theoretical productivity from 5.400 to 6.600 m² per hour
- Strong polyethylene construction + steel frame; with robust solutions to avoid sources of malfunctions and minimize service require
- 5 m² of filter for an optimal dust control. A large flap and 70 l of hopper to easy collect dirt and large debris. Climbing rate up to 20%
- Battery version offers up to 6 hours of running time

The vast majority of ride-on professional sweeping jobs demand a machine that is compact, manoeuvrable and reliable. The SR 1100S represents simplicity and robustness in its most sophisticated form. Recommended for factory warehouses, car parks and outside areas such as parks and gardens.



	SR 1000 S B	SR 1000 S P	SR 1100 S B	SR 1100 S P					
MOTOR POWER SOURCE	BATTERY 24V	PETROL	BATTERY 24V - 400W	PETROL 2,9kw/ 3,9hp					
MOTORBRAND	AMER	HONDA	AMRE	HONDA					
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M ² / H)	5000/3700	5000/3700							
WORKING WIDTH W/RIGHT SIDE BRUSH (MM)	-	-	900	900					
WORKING WIDTH W/2 SIDE BRUSHES (MM)	1000	1000							
MIN. TURN-AROUND AISLE WIDTH (CM)	148	148	236	236					
MAX SPEED (KM/H)	5,5	5,5	6	6					
HOPPER VOLUME (L)	50	50	70	70					
MAX DUMPING HEIGHT (CM)	-	-	MANUAL	MANUAL					
MAIN FILTER AREA (M ²)	3	3	5	5					
LENGTH X WIDTH X HEIGHT (CM)	126X79X116	126X79X116	148X93X122	148X93X122					
WEIGHT (KG)	144	202	255	315					

Sweepers

SR 1300H



The high dump ride-on sweeper for the daily industrial cleaning

- Theoretic productivity from 6.600 m² to 10.800 m² per hour
- Hydraulically operated to dump into bins up to 1,42 m high
- Powerful vacuum to easy control the dust with the panel or the optional pocket filter
- It has climbing rate up to 20%

Nilfisk SR 1300H is a big performance ride-on sweeper with a cleaning capacity of up to 10.800 m² per hour. It's ideal for outdoor and indoor sweeping applications, such as parking lots, pathways, railway stations, loading bays, warehouses, and industrial settings.



SR 1450



Compact design for easy manoeuvrability

- Theoretical sweeping path from 11.000 to 19.000 m² per hour
- Pocket filter with an excellent filter surface of 52.000 m²; operating with an electrical filter shaker
- Frontal dust control ensure the best cleaning in very duty enviroment
- The hydraulically controlled hopper can be emptied into urban containers up to 142 cm high

The SR 1450 is a small and compact machine, fully hydraulically driven. The machine is ideal for work in congested and tight-space areas. The dust-free sweeping system is ideal for indoor and outdoor uses such as warehouses, shopping centres and car parks.



	SR 1300H B	SR 1300H P	SR 1300H D	SR 1450 B	SR 1450 D	SR 1450 P		
MOTOR POWER SOURCE	BATTERY 24V	PETROL	DIESEL	BATTERY,36V, 2,5 KW	DIESEL 2 CYL. 13,4HP	PETROL, 2 CYL. 20,0 HP		
MOTORBRAND	-	B & S	LOMBARDINI	-	LOMBARDINI	LOMBARDINI		
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M ² /H)	9500/6500	10800/7600	10800/7600	11000/7500	19000/13000	19000/13000		
WORKING WIDTH W/RIGHT SIDE BRUSH (MM)	1050	1050	1050	1120	1120	1120		
WORKING WIDTH W/2 SIDE BRUSHES (MM)	1310	1310	1310	1440	1440	1440		
MIN. TURN-AROUND AISLE WIDTH (CM)	300	300	300	265	265	265		
MAX SPEED (KM/H)	7	8	8	8	13	13		
HOPPER VOLUME (L)	130	130	130	212	212	212		
MAX DUMPING HEIGHT (CM)	145	145	145	136	136	136		
MAIN FILTER AREA (M ²)	7	7	7	5,2	5,2	5,2		
LENGTH X WIDTH X HEIGHT (CM)	175x120x137	175x120x137	175x120x137	197X110X148	197X110X148	197X110X148		
WEIGHT (KG)	576	554	574	635	720	725		

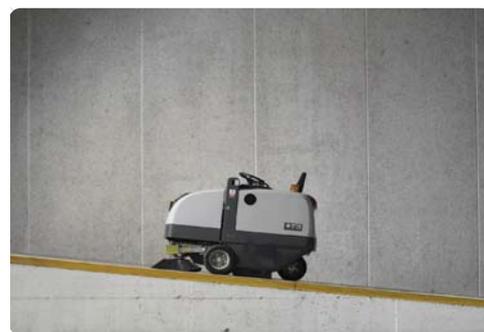
SR 1550C



Excellent industrial dust control

- Theoretical sweeping rate from 12.000 m² up to 20.000 m² per hour
- Standard pocket filter with two suction turbines provide better airflow and filter efficiency
- Fully hydraulically driven with 350 l of hopper able to be dumped up to 1,45 m
- Climbing ability up to 22%

The SR 1550C has excellent productivity and compact dimensions. The rear steering wheel makes the machine extremely easy to maneuver in every situations. Due to the dust-free sweeping system it can be used indoors in places such as department stores, ceramic and foundry shops, and shopping center.



SR 1700 2WD



Two-wheel drive for better stability

- Theoretic productivity from 9.000 m² to 24.000 m² per hour
- Overcome obstacles such as kerbs and low steps, thanks to 2 wheels drive system
- Two suction turbines, positioned in front of the filter system, provide better air flow and filter efficiency
- Standard Pocket filter

SR 1700-2WD is a high-performing compact machine. Suitable for indoor use in large warehouses and factories, due to the dust-free sweeping system. Also ideal for outdoor applications. Also certified for use on roads open to traffic. Two driving and steering wheels give the machine better stability.



	SR1550C B	SR 1550C D	SR 1550C P	SR 1700 B 2WD	SR 1700 D 2WD				
MOTOR POWER SOURCE	BATTERY,36v, 5 kw	DIESEL 3.cyl. 23,4 hp	PETROL, 2 cyl. 20,0 hp	BATTERY,48V, 7kw	DIESEL,3.cyl. 29,8 hp				
MOTORBRAND	-	LOMBARDINI	LOMBARDINI	-	LOMBARDINI				
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M ² /H)	12000/8500	20000/14000	20000/14000	13000/9000	24000/17000				
WORKING WIDTH W/RIGHT SIDE BRUSH (MM)	1240	1240	1240	1380	1380				
WORKING WIDTH W/2 SIDE BRUSHES (MM)	1530	1530	1530	1730	1730				
MIN. TURN-AROUND AISLE WIDTH (CM)	320	320	320	400	400				
MAX SPEED (KM/H)	8	13	13	8	14				
HOPPER VOLUME (L)	335	335	335	376	376				
MAX DUMPING HEIGHT (CM)	148	148	148	146	146				
MAIN FILTER AREA (M ²)	8,4	8,4	8,4	7	7				
LENGTH X WIDTH X HEIGHT (CM)	228x136x155	228x136x155	228x136x155	266x150x161	266x150x161				
WEIGHT (KG)	700	875	825	1183	1285				

Sweepers

SR 1800S



No space is too big

- Theoretic productivity from 20.000 m² to 28.000 m² per hour
- Hydraulic driven turbine, positioned in front of the filter system, provide better air flow and filter efficiency
- Standard Pocket filter
- Full hydraulic controls

The SR 1800S is perfectly able to tackle and collect any type of materials with extreme ease. No application is too tasking for the SR 1800S, the largest model in Nilfisk industrial line. If you need to clean a large car park, a factory or any other type of vast area.



SR 1800S 2WD



Greater flexibility in all conditions

- Theoretic productivity from 20.000 m² to 28.000 m² per hour
- Overcome obstacles such as kerbs and low steps, thanks to 2 wheels drive system
- Standard Pocket filter
- Full hydraulic controls

The SR 1800S 2WD has been designed and constructed for trouble free operation in the most demanding jobs and will easily adapt to any environmental cleaning condition. The two-wheel drive ensures improved grip on any kind of floor. Indoor/ outdoor use. Certified for use on the roads open to traffic.



	SR 1800S D	SR 1800S D 2WD						
MOTOR POWER SOURCE	DIESEL, 4 cyl. 33,2hp	DIESEL, 4 cyl. 33,2hp						
MOTORBRAND	LOMBARDINI	LOMBARDINI						
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M ² /H)	28000/20000	28000/20000						
WORKING WIDTH W/RIGHT SIDE BRUSH (MM)	1790	1790						
WORKING WIDTH W/2 SIDE BRUSHES (MM)	1950	1950						
MIN. TURN-AROUND AISLE WIDTH (CM)	375	430						
MAX SPEED (KM/H)	14	14						
HOPPER VOLUME (L)	510	510						
MAX DUMPING HEIGHT (CM)	146	146						
MAIN FILTER AREA (M ²)	10,2	10,2						
LENGTH X WIDTH X HEIGHT (CM)	290X174X162	290X174X162						
WEIGHT (KG)	1470	1490						



The exclusive DustGuard™ system effectively controls airborne dust by providing a fine mist of moisture to the front and side brushes.



The larger wheels give a smoother ride and allow the machine to mount kerbs without difficulty



- The main brush 1.3 metre sweeping path is the widest in the industry, enabling better productivity through faster cleaning. Total cleaning width with side brushes is a massive 2 metres.
- The strong polyethylene covers offer a high driving protection and even absorbing bumps up to 8 km/h.

SR 1900



2 metres wide sweeping path!

- DustGuard™ feature with misting nozzles that spray a fine fog of moisture to the front and side brushes, allowing 2 metres dust controlled sweeping path
- Incredibly user friendly thanks to the OneTouch™ sweeping feature and the motion pedal functionality of activating/deactivating all sweeping procedures
- The polyethylene covers provide strong, rust free protection for longer machine life
- Exceptionally easy serviceability is achieved with Nilfisk's MaxAccess™ system

The SR 1900 can sweep clean large areas, such as parking lots, warehouses, factory floors and construction sites, in a fraction of the time it takes a conventional sweeper. Moreover it does this while efficiently controlling the dust, thanks to the innovative DustGuard™ misting system.



	SR 1900 LPG	SR 1900 P	SR 1900 D						
MOTOR POWER SOURCE	gas/lpg 4cyl 41.7Kw/56Hp	Petrol 4cyl 41.7kw/56Hp	Diesel 4cyl 26.5Kw/35.5Hp						
MOTORBRAND	PSI-GM Vortec 1600	PSI-GM Vortec 1600	Kubota V1505 D						
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M ² /H)	30000/21000	30000/21000	30000/21000						
WORKING WIDTH W/RIGHT SIDE BRUSH (MM)	1650	1650	1650						
WORKING WIDTH W/2 SIDE BRUSHES (MM)	2000	2000	2000						
MIN. TURN-AROUND AISLE WIDTH (CM)	277	277	277						
MAX SPEED (KM/H)	15	15	15						
HOPPER VOLUME (L)	400	400	400						
MAX DUMPING HEIGHT (CM)	152	152	152						
MAIN FILTER AREA (M ²)	10	10	10						
LENGTH X WIDTH X HEIGHT (CM)	239x163x147	239x163x147	239x163x147						
WEIGHT (KG)	1225	1225	1225						

Road sweepers

RS 501



Getting around - getting it clean

- Easy to transfer: The weight is just 1,500 kg
- Stainless steel hopper and 240 litre polyethylene water tanks
- High suction (debris don't pass through the fan), strong airflow and hydraulically operated flap for pickup of bottles cans, stones & other heavy debris
- 34 hp engine makes this the most powerful sweeper in the segment to withstand the most challenging tasks

With its amazing turning radius and compact design, the RS 501 is the right choice for productive cleaning of limited space outdoor areas like footpaths, sidewalks, parking lots and loading bays. The RS 501 has a large 240 litre polyethylene water tanks, that ensures long life and reliability.



RS 850



Versatility and performance - a winning combination

- High Suction Performance: the largest and the highest suction nozzle in this segment
- 1.300 liters of hopper with possibility to dumping from 80 to 160 cm
- Optional 3rd broom makes machine even more versatile, easy to sweep everywhere
- A complete range of winter accessories are available

Small and mobile enough to handle sidewalks and congested areas, yet large enough to offer productive cleaning of city squares and urban spaces, overcome 17 cm high kerbs and steps climbing ability is 18%. It has a fantastic manoeuvrability and its low noise level won't disturb the neighbours.



	RS 501	RS 850	RS 850 W/ 3RD				
MOTOR POWER SOURCE	Diesel, 34hp,3cyl.	Diesel, 65hp, 3cyl.	Diesel, 65hp, 3cyl.				
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M/H)	19000/13000	25000/17000	25000/17000				
WORKING WIDTH W/2 SIDE BRUSHES (MM)	1600	1600	1600				
WORKING WIDTH W/3RD SIDE BRUSH (MM)	-	-	2100				
MAX SPEED (KM/H)	20	24	24				
MAX CLIMBING RATE (%)	22	18	18				
WATER TANK CAPACITY (L)	240(120x2)	238(190+48)	238(190+48)				
HOPPER VOLUME (L)	500	850	850				
MAX DUMPING HEIGHT (CM)	146	80-160	80-160				
LENGTH X WIDTH X HEIGHT (CM)	307x132x199	333x145x230	333x145x230				
WEIGHT (KG)	1500	2420	2520				

RS 1300



Never before has outdoor sweeping been this easy

- High Suction Performance: the largest and the highest suction nozzle in this segment
- 1.300 liters of hopper with possibility to dumping from 80 to 160 cm
- Optional 3rd broom makes machine even more versatile, easy to sweep everywhere
- A complete range of winter accessories are available

The RS 1300 fulfill all three main areas of professional city cleaning needs such as cleaning ability, productivity and flexibility, and to this we added another - easy maintenance. The powerful suction and high volume airflow ensure efficient cleaning in the fastest possible time.



MV 4500



Multipurpose - Multi benefits!

- 2.2 m³ hopper and sweeping path of up to 2.5 metres with 3rd broom as a road sweeper
- 2 m width full adjustable front bar and 1700 l rust proof water tank capacity as a street washer
- 4 Wheel Drive allowing an excellent traction for winter time use
- Great ergonomics and manoeuvrability thanks to the articulated steering system

The Nilfisk MV 4500 is a true multi-purpose cleaning machine. Thanks to a simple and quick interchange of tools, the MV 4500 can be transformed from a road sweeper, to a snow plough, and from a street washer to a transport vehicle.

Four machines in one is a concept that wholeheartedly supports our goal of lowering the total cost of cleaning.



	RS 1300	RS 1300 W/ 3RD	MV 4500						
MOTOR POWER SOURCE	Diesel, 74hp, 4 cyl.	Diesel, 74hp, 4 cyl.	Diesel, 112hp, 4 cyl.						
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M/H)	25000/17000	25000/17000	31000/22000						
WORKING WIDTH W/2 SIDE BRUSHES (MM)	1600	1600	1600						
WORKING WIDTH W/3RD SIDE BRUSH (MM)	-	2100	2600						
MAX SPEED (KM/H)	30	30	35						
MAX CLIMBING RATE (%)	24	24	25						
WATER TANK CAPACITY (L)	238(190+48)	238(190+48)	300						
HOPPER VOLUME (L)	1300	1300	2200						
MAX DUMPING HEIGHT (CM)	80-160	80-160	155						
LENGTH X WIDTH X HEIGHT (CM)	426x150x230	426x150x230	430x111x196						
WEIGHT (KG)	2880	2980	2540						



Customised solutions to increase productivity



Our specialists will develop the right solution for your needs

Nilfisk-Advance strives to meet the customers' demand for a variety of cleaning needs with an extensive range of products. But when special requirements arise that cannot be met with standard equipment, we are able to provide the engineering skills and experience to develop specially adapted products. Our specialists are able to construct complex special solutions that can be implemented professionally in our standard machines. For our customers this means even more efficient and productive equipment than they are already used to with Nilfisk-Advance machines.

The expertise of our staff covers every aspect of our product range: from special industrial vacuums, through complete vacuum systems and specially modified sweepers right up to scrubbing machines for hygienic areas — we can respond to almost all of our customers' wishes and make almost any adjustment to our machines.

Further – with more than 100 years' of experience in cleaning technology, we believe that we can convince you to trust our knowledge and professionalism to create a special solution for you.

Refitting scrubbing machines for use in hospitals

The demands for the use of cleaning machinery in hospitals are particularly high. The machines must operate quietly, as well as reducing the bacterial risk to a minimum. Over the years we have consistently introduced new means to reduce the background noise of our machines and actual output noise levels to a minimum. Furthermore, with the installation of a HEPA air outlet filter module we have clearly limited the release of harmful bacteria into the air.

Vacuuming different items in different areas using just one suction device – can it be done?

Skilled experts are also required for tasks of this degree of difficulty. By using special separator solutions, even the most varied items can be vacuumed up using just the one vacuum system. You can rely on our years of experience in this area and put your faith in Nilfisk-Advance to meet your needs.



The BA 410 with HEPA filter. Suitable for hygienic areas and clean rooms

Whatever the customer wants, Nilfisk-Advance will do its best to meet our customers' needs for a range of cleaning solutions with a comprehensive range of products

If however our customers should have any special requirements that cannot be met with standard equipment, we are able to offer the technical expertise and experience required to develop specially adapted products. Customers from a number of different industries, such as the food and beverage industry as well as the pharmaceutical industry have often benefited from our technical expertise to have solutions customised for their special needs.

Standard machines are unable to deal with health and safety risks or the emission of dust and haze in the workplace

Hazardous or nuisance dust and fumes can often create a problem in the workplace that cannot be handled by standard equipment. We can provide the systems to ensure a safe and healthy environment. Whether the demand is for the handling of flammable materials, hazardous waste such as asbestos or potentially explosive materials such as flour dust – we can always provide a safe and reliable solution.

The right tools

Where systems for special industrial applications are tailored to meet the customers' needs, Nilfisk-Advance has the resources and know-how to develop the specialised accessories required to ensure that the project is successful. We can customise everything from single applications to full scale dust and fume extraction systems for production facilities.

Improving productivity

Our extensive knowledge of machines and applications means that we are able to make small adjustments to standard equipment thereby significantly increasing the usability and productivity of the machines. Similarly, our ability to provide large scale solutions to avoid production shutdowns can increase the productivity of the entire production line.



Rust particle filters for reduction of particle output from diesel machines



Special fuel tank on request



RS 501 with special winter equipment

ACCESSORIES: Sweepers commercial



MAIN BROOM NATURAL



MAIN BROOM STEEL+PPL



WORKING LIGHT



FLASHING BEACON



SIDE BROOM PROTECTION



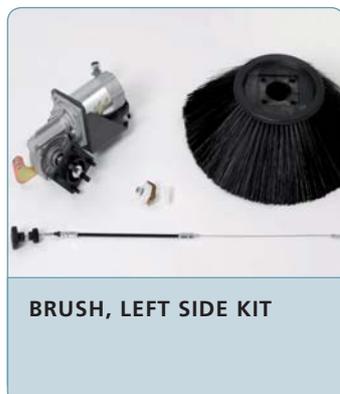
ON-BOARD CHARGER



NO MARKING SKIRTS



CARPET KIT



BRUSH, LEFT SIDE KIT



VACUUM CLEANER KIT



OVERHEAD GUARD

ACCESSORIES: Sweepers industrial



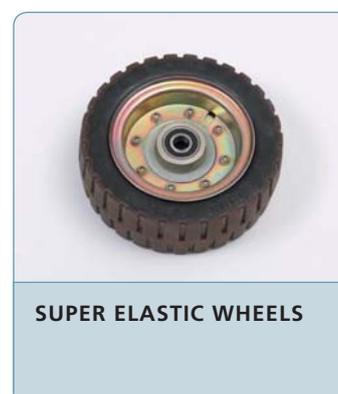
MAIN BROOM NATURAL



MAIN BROOM PPL +
STEEL



MAIN BROOM PPL



SUPER ELASTIC WHEELS

SEE COMPLETE ACCESSORY LIST ON WWW.NILFISK.COM

ACCESSORIES: Sweeper industrial



POCKET FILTER ANTISATIC & WATER/OIL PROOF



ENGINE DOUBLE FILTER DUST PROTECTION KIT



LEFT SIDE BROOM ASSEMBLY



DUSTGUARD™ MISTING SPRAY KIT



SIDE BROOM DUST PROTECTION



LIGHT KIT



CABIN W/HEATING & A/C



OVERHEAD GUARD KIT

ACCESSORIES: Road sweepers



REAR SUCTION HOSE



COMFORT SEAT



SIDE BROOMS



HIGH PRESSURE CLEANER



SNOW PLOUGH



SALT SPREADER



SNOW BROOM

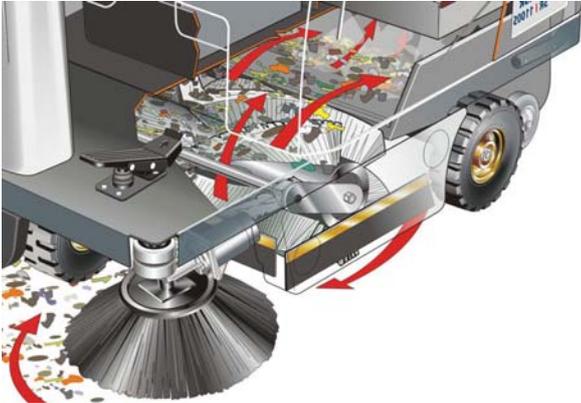


VIDEO AND REAR/FRONT CAMERAS

SEE COMPLETE ACCESSORY LIST ON WWW.NILFISK.COM

System for loading sweepers

OVER THROW

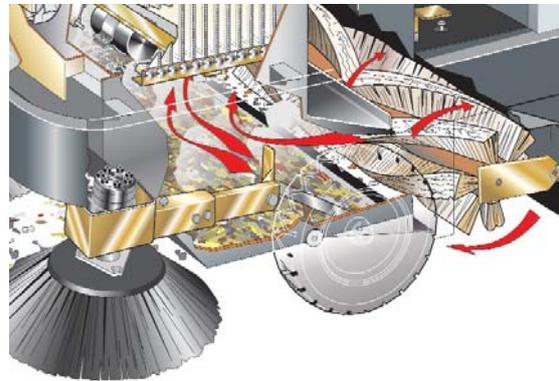


The container is placed **BEHIND** the main brush. The materials roll over the brush.

ADVANTAGES:

- Container with a larger capacity: it provides better use of the container space
- Easier and more reliable to use: the steering is always at the front of the machine.
- Excellent visibility: the container is placed at the back and does not break up the sight line
- Best results with small solid objects and leaves

FORWARD THROW



The container is placed **IN FRONT OF** the main brush. The materials that are loaded are pushed directly inside the container.

ADVANTAGES:

- They can pick up heavy items as they do not need to roll over the brush
- Faster sweeping
- Best results with dust and heavy residues thanks to the short distance to be travelled

Operation of a sweeper

① Side brush

The side brush concentrates the dirt on the central front part: at this stage, there is no suction, nothing is picked up, only the equipment is moved.

② Cylindrical main brush

It is the most important part of the machine. It is the device that physically picks up the waste and throws it inside the container. The larger the brush, the faster the machine.

③ Flap system

A device designed to allow large pieces of equipment to access the space before coming across the main brush.

④ Container

The container is the place where the waste is loaded. The larger it is, the longer the sweeper can operate. There are two ways of emptying it: manually in the case of small sweepers and hydraulically in the case of larger models.

⑤ Suction

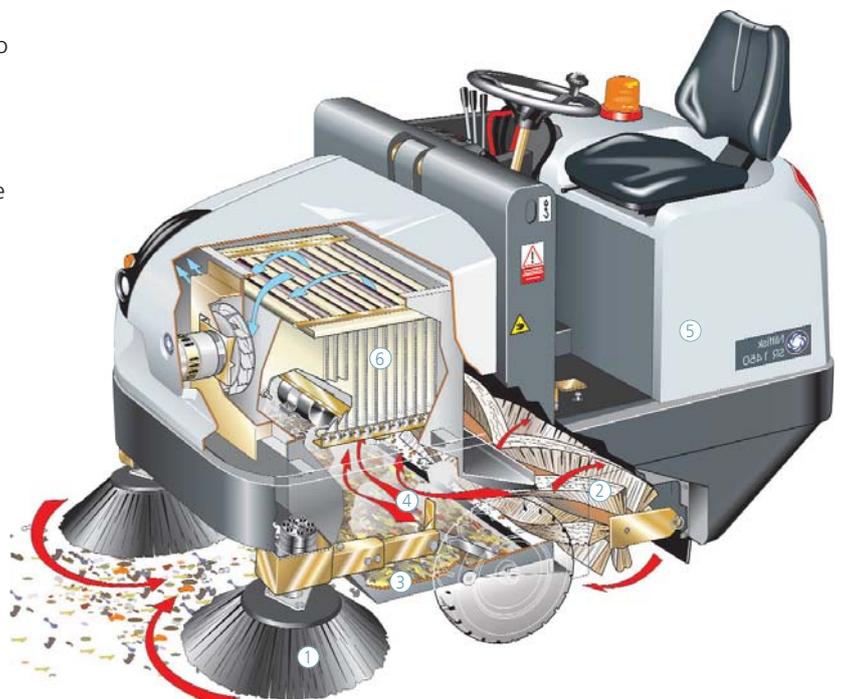
Is another key factor of a sweeper. In reality, good suction ensures dust-free operation of the sweeper. It also guarantees that there will be no dust on the floor after the sweeper has passed. The vacuuming system is made up of:

A turbine: Which guarantees the required pressure.

Filter: It purifies the air sucked in before returning it to the environment.

⑥ Filter shaker

This device ensures that the filter is always as clean as possible. It is very important for a sweeper to have an effective mechanism for shaking the filter. The cleaner the filter, the longer and better the sweeper will clean.





Extend the life of your Nilfisk equipment

Nilfisk has, for more than 100 years, supplied leading-edge products that meet realtime needs. But there is more. Our products are backed by an equally high quality service organisation that works to eliminate downtime and maximise productivity. A range of service packages, customised to meet your specific cleaning needs, is available to secure optimal service support and to extend the life of your Nilfisk equipment.

Nilfisk's centrally coordinated service network offers multiple benefits:

- Guaranteed service within 24 hours performed by trained service technicians (Europe)
- Spare parts available direct from the technician's service vehicle (Europe)
- The option of preventative maintenance with fixed service intervals
- Extended machine lifetime
- Minimised risk of downtime and damage

Customised contracts in Europe

Our three basic types of service contracts are as follows. However, since actual offerings may vary from country to country, we recommend that you discuss the available options with your local Nilfisk representative.

1. Full Service Contract

This offers full peace of mind by providing full maintenance and service at a known, fixed cost.

Regular preventative maintenance greatly reduces the chances of breakdowns and maximises the equipment's productivity. By knowing and being able to budget for these costs in advance, financial planning is simplified.

The cost includes labour, travel and spare parts used. The agreement also specifies the number of visits and covers normal usage.

2. Standard Service Contract

This contract provides regular preventative maintenance visits by our trained technicians to inspect and maintain the equipment. The price includes labour and travel costs but not parts fitted during the visit.

3. Subscription Contract

The subscription contract specifies that payment is made after each visit by the service technician. The customer agrees to a minimum of one visit per year.

European coverage

Nilfisk's experienced team of more than 300 professional service technicians is only a phone call away. Further support is guaranteed via our network of authorised service dealers, and same-day coverage of emergency calls is routine.

Non-European service coverage

In each country where Nilfisk operates, we strive to provide the most effective and comprehensive support possible. This is achieved by offering service and preventative maintenance contracts adapted to the local conditions. The local Nilfisk representative can give you detailed information of the service package available.



Single discs, Burnishers and Carpet extractors

Creating well-being and comfort

For cleaning carpets and hard floor surfaces, we have a carpet extractor range of machines and single discs that will show your floors off to the best. Clean carpets or shiny floors increases feelings of well-being and comfort, both for the staff and for the customers of hotels, schools, hospitals, homes, boutiques and shops.



Carpet extractor brushing system

The carpet extractor machines clean the carpets quickly and efficiently. With the injection-extraction system, the injector sprays water and the detergent on the carpet, while the cylinder brush washes and the vacuum attachment picks up the dirty water, leaving the carpet completely clean.



Vitrifying and polishing with rotating heads

If you require a finish that adds shine to a marble, terrazzo or vinyl floor, then rotating appliances are the ideal choice. The crystallising process consists of spreading a crystallising liquid evenly over the floor to protect it and block the pores and joints between the paving stones. After the floor has been crystallised at low speed, it is polished with a high-speed rotating head. The application of this protective coating means great savings, as it facilitates maintenance and prolongs the life of the floor.



Cleaning of carpets with dry foam

The rotating appliances also offer the option of cleaning carpeted floors with "dry foam" method. The foam is produced by a 230V/50Hz blower mounted on the top of the water tank of the single disc machine and spreads directly in the centre of the nylon brush through a nozzle mounted at the bottom of the base of the machine.

This method ensures no risk of carpet peeling after cleaning, prevents its discoloration and allows a quicker drying process after the task has been performed.

SD 43-165



Low-speed range for standard cleaning applications

- Wide angle, ergonomic handle
- Polyamide robust construction with steel reinforcement
- Lightweight and easy to operate
- Option of additional weight and a large variety of accessories

This 165 rpm machine has a 43 cm brush/pad diameter and is designed for lighter cleaning tasks. Scrubbing, spray cleaning and polishing of hard floors, for example, are handled efficiently and quickly.



SDM 43-180



Low-speed range for medium-duty cleaning applications

- Wide angle, ergonomic handle
- Solid aluminium construction for durability
- Additional weight for demanding tasks
- Various accessories available

The special Nilfisk design is well in evidence in this efficient 180 rpm low-speed machine. Ideal for scrubbing, spray cleaning and stripping of hard floors, it is designed for medium-duty usage, comfortable and fatigue-free operation, with effective results.



	SD 43-165	SDM 43-180							
PROTECTION CLASS / IP PROTECTION	IPX4	IPX4							
RATED POWER (W)	1000	1200							
SOUND PRESSURE LEVEL AT 1.5 M (DB(A)ISO 3744)	58	60							
BRUSH/PAD DIAMETER (MM)	430	430							
BRUSH/PAD PRESSURE (G/CM)	29	35							
BRUSH/PAD SPEED (RPM)	165	180							
BRUSH TORQUE (NM)	57	65							
LENGTH X WIDTH X HEIGHT (CM)	56X43X117	53X43X117							
HEIGHT MOTORHOUSING (MM)	340	310							
HEIGHT W/HANDLE VERTICAL (MM)	1170	1170							
WEIGHT (KG)	30	36							
CABLE LENGTH (M)	12,5	12,5							

Single discs

421 C



Professional medium-duty cleaning

- Gearbox drive for tough cleaning jobs
- Aggressive deep cleaning due to more torque
- Multipurpose single disc
- Dry foam cleaning method with shampoo blower (optional)

Nilfisk 421 C is the classic medium-duty single disc machine. A combination of high brush pressure and torque speeds up cleaning time and makes the job faster and easier. A helical gear drive for the brush provides uniform power transmission and added safety in tough cleaning situations.



510B/510B-3



Professional heavy-duty cleaning: the industrial workhorse

- Gearbox drive for tough cleaning jobs
- Aggressive deep cleaning due to more torque
- To remove tough dirt, such as very sticky or caked-on grease and oil
- Wide range of accessories including a 24 kg extra weight

Nilfisk 510 B and 510B-3 are robust heavy-duty single disc machines for industrial cleaning. High cleaning power due to extra torque ensures exceptional results in both wet and dry cleaning.



	421 C	510 B	510 B 3					
PROTECTION CLASS / IP PROTECTION	I/IP43	I/IP43	I/IP43					
RATED POWER (W)	1200	1500	1500					
SOUND PRESSURE LEVEL AT 1.5 M (DB(A))ISO 3744	63	64	64					
BRUSH/PAD DIAMETER (MM)	410	510	510					
BRUSH/PAD PRESSURE (G/CM)	37	51	51					
BRUSH/PAD SPEED (RPM)	175	145	145					
BRUSH TORQUE (NM)	67	98	98					
LENGTH X WIDTH X HEIGHT (CM)	51x51x118	61x61x121	61x61x121					
HEIGHT MOTORHOUSING (MM)	320	315	315					
HEIGHT W/HANDLE VERTICAL (MM)	1180	1210	1210					
WEIGHT (KG)	40	67	67					
CABLE LENGTH (M)	12	12	25					

Single discs

PS 333A



Compact machine for small areas

- Reliable and easy to use
- Individually adjustable handle bar
- Easy to transport between cleaning locations
- Its low profile allows to clean under the furniture

The most compact single disc machine on the market, ideal for floor maintenance, light scrubbing and polishing.



SD 43-400



High-speed range for standard polishing applications

- Wide angle, ergonomic handle
- Polyamide robust construction with steel reinforcement
- Lightweight and easy to operate
- Various accessories available

This 400 rpm machine has a 43 cm brush/pad diameter and is designed for light cleaning tasks, such as polishing, scrubbing and spray cleaning of hard floors.



	PS 333 A	SD 43-400							
PROTECTION CLASS / IP PROTECTION	II/IPX4	IPX0							
RATED POWER (W)	500	1100							
SOUND PRESSURE LEVEL AT 1.5 M (DB(A))ISO 3744)	54	61							
BRUSH/PAD DIAMETER (MM)	330	430							
BRUSH/PAD PRESSURE (G/CM)	37	30							
BRUSH/PAD SPEED (RPM)	188	400							
BRUSH TORQUE (NM)	25	26							
LENGTH X WIDTH X HEIGHT (CM)	40x33x112	56x43x117							
HEIGHT MOTORHOUSING (MM)	220	340							
HEIGHT W/HANDLE VERTICAL (MM)	1120	1170							
CABLE LENGTH (M)	10	12,5							
WEIGHT (KG)	22	31							

Single discs

SDM 43-450



High-speed range for medium-duty polishing applications

- Wide angle, ergonomic handle
- Solid aluminium construction for durability
- Additional weight for demanding tasks
- Various accessories available

Ideal for high-speed polishing and spray cleaning of hard floors, this 450 rpm machine is designed for medium-duty usage. The balance is excellent and the solid aluminium construction provides durability and extended life.



545



With the Nilfisk 545 productivity increases by 60%

- Up to 60% labour cost savings
- Minimised water and detergent consumption
- Extends the floor's life and improves its appearance
- HEPA filter available

Nilfisk 545 is a high-speed single disc machine with 3-step integrated active dust extraction. This allows dust-free, polymer film coat renovation, by cleaning and polishing hard floors without the inconvenience of conventional methods using water and detergent.



	SDM 43-450	545 HS						
PROTECTION CLASS / IP PROTECTION	I/IPX0	II/IP44						
RATED POWER (W)	1500	2700						
SOUND PRESSURE LEVEL AT 1.5 M (DB(A)ISO 3744)	62	69						
BRUSH/PAD DIAMETER (MM)	430	500						
BRUSH/PAD PRESSURE (G/CM)	39	34						
BRUSH/PAD SPEED (RPM)	450	450						
BRUSH TORQUE (NM)	37	42						
LENGTH X WIDTH X HEIGHT (CM)	53X43X117	60x60x118						
HEIGHT MOTORHOUSING (MM)	310	500						
HEIGHT W/HANDLE VERTICAL (MM)	1170	1180						
WEIGHT (KG)	40	54						
CABLE LENGTH (M)	12,5	20						

Single discs

Always choose the right accessories for an optimal result

The machines in this range have been uniquely designed based on our years of global experience and through ongoing consultation with cleaning professionals.

However, since every cleaning job is different, the right choice of pad or brush is essential in order to attain the best results.

Similarly, whether it is steel brushes for heavy duty tasks, or spray units for spray cleaning that are required, they can be quickly and easily added, as can additional weights, tanks and vacuum units. For a perfect floor, choose the right accessories from Nilfisk.

On www.nilfisk.com you can always get updated information about accessories available for your Nilfisk machine.



SDM 43-DUO



Two speed single disc

- Wide angle, ergonomic handle
- Solid aluminium construction for durability
- Recommended for medium-duty cleaning. It can carry out all types of cleaning thanks to its dual speed
- Various accessories available

This dual speed machine offers the choice of either 190 or 380 rpm for easy, efficient and cost-effective maintenance of virtually all floors. Built for medium-duty use, this unit handles stripping or scrubbing as well as high-speed spray cleaning or polishing.



	SDM 43-DUO								
PROTECTION CLASS / IP PROTECTION	IPX4								
RATED POWER (W)	1200-1500								
SOUND PRESSURE LEVEL AT 1.5 M (DB(A)ISO 3744)	65								
BRUSH/PAD DIAMETER (MM)	430								
BRUSH/PAD PRESSURE (G/CM)	39								
BRUSH/PAD SPEED (RPM)	190/380								
BRUSH TORQUE (NM)	65/40								
LENGTH X WIDTH X HEIGHT (CM)	53X43X117								
HEIGHT MOTORHOUSING (MM)	310								
HEIGHT W/HANDLE VERTICAL (MM)	1170								
WEIGHT (KG)	40								
CABLE LENGTH (M)	12,5								

Burnishers

SDM 43-900



Electric cord burnishers

- Wide angle, ergonomic handle
- Solid aluminium construction for durability
- Designed for ultra high speed tasks
- On board flexible pad holder system

SDM 43-900 ultra high speed machine will offer you maximum efficiency in the minimum of time. Ideal for building a long-lasting shine to hard floors. SDM 43-900 is multidirectional and uses a 43 cm drive disc.



SDM 53-1500



Electric cord burnishers

- Wide angle, ergonomic handle
- Solid aluminium construction for durability
- Designed for ultra high speed tasks
- On board flexible pad holder system

This ultra high speed unit covers large areas with maximum efficiency and in the minimum of time. Ideal for building a long-lasting shine to hard floors, this electric cord burnisher is also the right choice for high productivity in polishing and maintenance of floors in medium-duty applications.



	SDM 43-900	SDM 53-1500						
PROTECTION CLASS / IP PROTECTION	I/IPX0	I/IPX0						
RATED POWER (W)	1800	1800						
SOUND PRESSURE LEVEL AT 1.5 M (DB(A))ISO 3744)	64	67						
BRUSH/PAD DIAMETER (MM)	430	530						
BRUSH/PAD PRESSURE (G/CM)	10	10						
BRUSH/PAD SPEED (RPM)	900	1500						
BRUSH TORQUE (NM)	12	12						
LENGTH X WIDTH X HEIGHT (CM)	75X43X117	79x55x117						
HEIGHT MOTORHOUSING (MM)	350	350						
HEIGHT W/HANDLE VERTICAL (MM)	1170	1170						
WEIGHT (KG)	44	46						
CABLE LENGTH (M)	12,5	12,5						

BHS 5120



Battery powered performance

- High productivity with 1600 m² per hour of burnished floor
- Free floating pad drive system mechanism
- Dual collector filter bags
- Durable and reliable

The BHS 5120 is a 2000 rpm walk behind battery burnisher, with dual collector bags to catch and hold the dust to prevent dust mopping after burnishing.



UHR 70-1700



Exceptional productivity

- Exceptional productivity with more than 12,500 m² burnished on one single battery charge
- Center placed pad system for easy and safe operation
- Adjustable pad pressure settings for optimal result
- Compact design for maximum manoeuvrability

This battery powered ride-on burnisher provides quiet and productive coverage of large hard floor areas, such as airport terminals, shopping centres and hospitals. The extended battery run time allows an exceptional coverage of 1,700 rpm pad speed utilizes three different pressure settings.



	BHS 5120	UHR 70-1700							
PROTECTION CLASS / IP PROTECTION	III/ IP30	IP30							
RATED POWER (W)	1840	2650-3200							
SOUND PRESSURE LEVEL AT 1.5 M (DB(A)ISO 3744)	68	69							
BRUSH/PAD DIAMETER (MM)	510	690							
BRUSH/PAD PRESSURE (G/CM)	AUTOMATIC	3 SETTINGS							
BRUSH/PAD SPEED (RPM)	2000	1700							
BRUSH TORQUE (NM)	-	AUTOMATIC							
LENGTH X WIDTH X HEIGHT (CM)	117x65x102	166x91x137							
HEIGHT MOTORHOUSING (MM)	-	-							
HEIGHT W/HANDLE VERTICAL (MM)	-	-							
WEIGHT (KG)	96	220							
CABLE LENGTH (M)	-	-							

ACCESSORIES: Single Disc & Burnishers



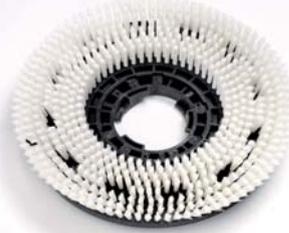
PAD HOLDERS

Low speed: SD43-165 & SDM43-180
High speed: SD43-400 & SDM43-450
Flexi: for SDM43-DUO



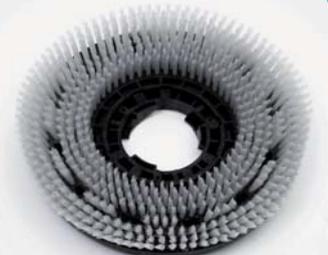
5 BRUSHES SATELLITE SYSTEM

Available with different bristles diameter and material (for 510B/B3 only)



SOFT FLOOR BRUSH

To be used on carpet



HARD FLOOR BRUSH

Available with different bristles diameter and material



HARD PADS

Black: stripping
Brown: stripping
Blue: stripping/scrubbing



MEDIUM PADS

Green: scrubbing
Red: soft scrubbing/ spray cleaning
White: spray cleaning/ polishing



SOFT PADS

Orange Green: polishing high speed
Beige: polishing low speed



NATURAL FIBRES

For specific floor finish



HEPA FILTER

To be installed into vac unit



AIR COMPRESSOR

For carpet dry foam method on 421C



EXTRA WEIGHT (24 KG)

On 510B, for heavy duty applications, where more down pressure is needed (also available on other machines)



VACUUM RING

To be applied together with vac unit (dry applications)



DUST BAG

To collect dust into the vac unit



SPRAY BOTTLE KIT

For spray cleaning applications, to be installed on the machine handle



VACUUM UNIT KIT

To be used in all applications where dust should be collected and/or controlled



SOLUTION TANK

For scrubbing applications

SEE COMPLETE ACCESSORY LIST ON WWW.NILFISK.COM

Carpet extractors

AX 9/AX 14



Carpet extractors to suit every need

- Cord storage on the machine
- Accessories for cleaning wall coverings, carpets, rugs, armchairs and seats
- Injection pump protected by a removable filter in the solution tank
- Integrated ergonomic handle

Two compact, heavy duty machines for the effective cleaning of textile coverings.

Nilfisk AX 9/AX 14 are practical solutions for cleaning professionals, institutions, restaurants, rental shops, hotels etc.



UC 912



High-suction carpet extractor

- High drying capacity
- Easy to manoeuvre
- Versatile, can be used as a standard wet pick up

Nilfisk UC 912 is the carpet extractor you need where spills occur or dirt gets tracked in. Just wheel out the UC 912 and it's pressure, combined with excellent vacuum recovery, leaves the carpet clean and dry.



	AX 9	AX 14	UC 912						
RATED POWER (W)	1000	1000	2000						
AIRFLOW (L/SEC)	60	60	51						
VACUUM AT NOZZLE (KPA)	20	20	22						
WORKING WIDTH (MM)	220	220	270						
SUCTION WIDTH (MM)	220	220	270						
SOLUTION/RECOVERY TANK (L)	9/7,5	14/14	15/45						
PUMP PRESSURE (BAR/PSI)	5	5	3,5						
LENGTH X WIDTH X HEIGHT (CM)	54X37,5X40	54X50X40	90x45x99						
WEIGHT (KG)	11,7	12,7	22						
WEIGHT W/BATTERIES (KG)	-	-	-						
SOUND PRESSURE LEVEL (DB(A) BS 5415)	76	76	59-69						

Carpet extractors

AX 310 / AX 410



Dual Mode or Basic - the choice is yours

- Smart Solutions Dual mode cleaning for renovation or maintenance cleaning on AX 410
- AX 310 is the rugged no frills version for rental and simplified applications
- Quality design and first class engineering saves water and detergents
- State of the art moisture recovery speeds up drying time

The needs of all carpet extractor users are different. That is why separate versions are offered for those who need on-board accessories and dual mode cleaning (AX 410), and those whose demand is for an economically priced extractor with basic functional features (AX 310).



AX 651



Unique multi surface machine

- Multitasking machine for both hard floors and soft floors - driving down total cost of cleaning
- EDS - ECO Dosage Solution - for longer running time and precise detergent metering
- High cleaning result - CRI Seal of Approval for deep cleaning of carpets
- Easy to use and maintain

Nilfisk AX 651 Multi EDS is a battery-powered automatic multi surface machine. Unique is that the same machine can be used for both hard floors and soft floors (carpets) by a simple converting function, giving you full flexibility and driving down the total cost of cleaning.

Superior cleaning result on carpets both in LIFT mode or restoration mode and help you protect your carpet investments. Standard is EDS - ECO Dosage Solution - on-board detergent for optimal savings of water and detergent.



	AX 310	AX 410	AX 651 Multi EDS				
RATED POWER (W)	800	1600	2040				
AIRFLOW (L/SEC)	41	46	44				
VACUUM AT NOZZLE (KPA)	-	-	17.4				
SOUND PRESSURE LEVEL (DB(A) BS 5415)	72	69	69				
WORKING WIDTH (MM)	260	410	610				
SUCTION WIDTH (MM)	310	457	648				
SOLUTION/RECOVERY TANK (L)	19/15	30/23	76/61				
PUMP PRESSURE (BAR/PSI)	4/60	4/60	100				
LENGTH X WIDTH X HEIGHT (CM)	64x33x72	71x47x80	142x69x110				
WEIGHT (KG)	30	45	168				
WEIGHT W/BATTERIES (KG)	-	-	324				
BRUSH SPEED (RPM)	1000	1000	950				

Carpet extractors



The EDS - ECO Dosage Solution - is your guarantee of precise detergent metering. The water-detergent mixing ratio is always accurate, never guesswork. EDS is standard on BRX 700 EDS.

Go online for more!

On my.nilfisk-advance.com you can always find updated and detailed information about our products, technical specifications, what accessories to choose and much more.



BRX 700 EDS



The industrial, multitasking ride-on sweeper/extractor

- Cleans up to 1,720 m² per hour in low moisture mode
- 160 cm turning radius, can fit a 83 cm doorway
- One touch control, excellent driver visibility
- Dual vacuum unit enables quick dry time

The BRX 700 EDS is the sensible answer for large area carpet cleaning. It is designed to eliminate vacuuming before extracting by sweeping debris into the integrated hopper and extracting dirt from the carpet in one pass.

	BRX 700 EDS									
RATED POWER (W)	3220									
AIRFLOW (L/SEC)	80									
VACUUM AT NOZZLE (KPA)	18,3									
SOUND PRESSURE LEVEL (DB(A) BS 5415)	73									
WORKING WIDTH (MM)	710									
SUCTION WIDTH (MM)	780									
SOLUTION/RECOVERY TANK (L)	170/95									
PUMP PRESSURE (BAR/PSI)	100									
BRUSH SPEED (RPM)	900									
LENGTH X WIDTH X HEIGHT (CM)	152x79x130									
WEIGHT (KG)	283									
WEIGHT W/BATTERIES (KG)	528									

ACCESSORIES: Carpet extractors



HARD FLOOR SQUEEGEE KIT

For AX 410 on hard floors



INJECTION EXTERNAL TOOLS KIT

Heavy duty. For use in corners, under furniture, on soft and hard floors



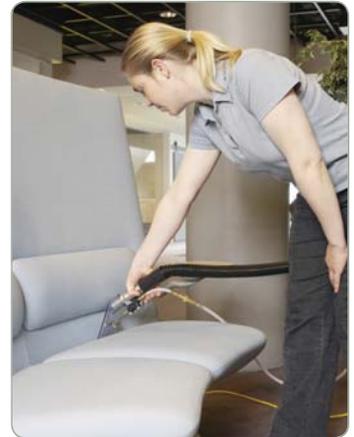
CARPET ACCESSORY KIT

For AX 9/14. For use in corners, under furniture, on soft floors



HARD FLOOR NOZZLE

For AX 9/14. For use with carpet accessory kit



UPHOLSTERY TOOL

For AX 9/14. For use on upholstery



INJECTION SUCTION TOOL

Light duty



STAIR TOOL

Transparent. For use on stairs and upholstery



HOSE 15FT ASSEMBLY

Suction and injection hose



SEAT ARMRESTS KIT

For BRX 700 EDS



WARNING BEACON LIGHT

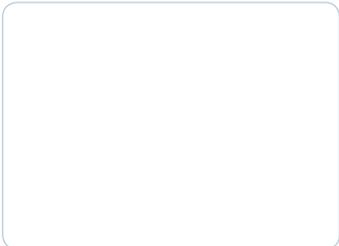
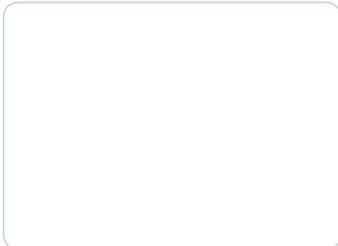
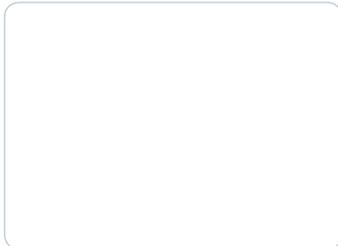
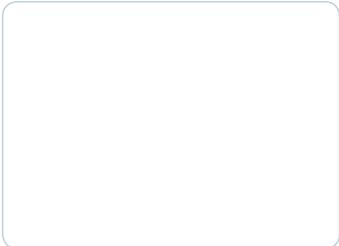
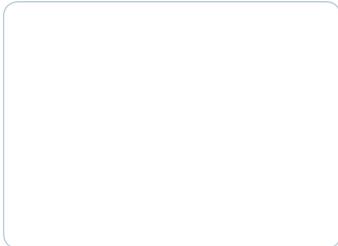
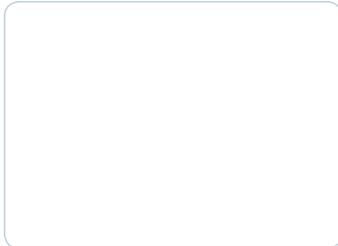
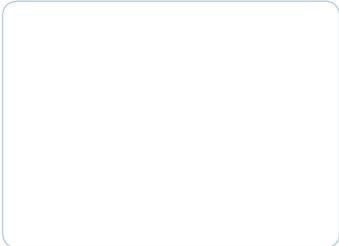
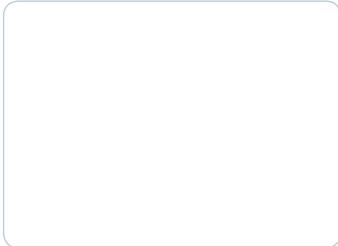
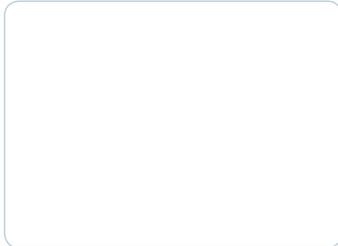
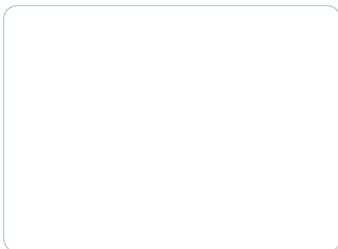
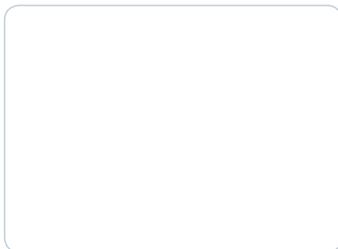
For BRX 700 EDS



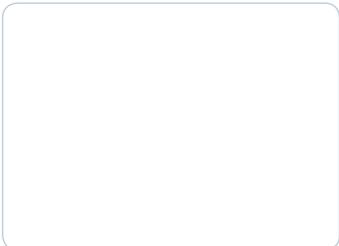
HEAD-LIGHT KIT

For BRX 700 EDS

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Nilfisk-Advance A/S
Sognevej 25
DK-2605 Brøndby
Denmark
Tel.: +45 4323 8100
Fax: +45 4343 7700
mail.com@nilfisk-advance.com
www.nilfisk.com