

Clean, cleaner, Cleanfix



CLEAN THROUGH QUALITY

PRODUCT OVERVIEW 2022



Cleanfix Reinigungssysteme AG

Stettenstrasse 15
9247 Henau-Uzwil / SG
Tel. +41 71 955 47 47
Fax +41 71 955 47 60
info@cleanfix.com

www.cleanfix.com

Wet and dry vacuum cleaners

1	S10	9
2	S10 plus	9
2	S10 plus HEPA	10
3	S10 plus SL	11
4	S08	11
5	S20 plus	12
6	BS360 Eco	12
7	RS05 Silent	13
8	RS08 B	13
9	SW20 plus	14
10	SW21 Combi	14
10	SW21 Aqua	15
11	SW25 K	15
12	SW22 / SW35	16
13	SW60	16
	Übersicht Düsen	17

Robust, powerful and manoeuvrable at a low noise level, these vacuum cleaners help to clean household and industries.



Spray-extraction machines

1	TW300 S	19
2	TW411	19
2	TW412	20
3	TW600	20
4	Hurrican	20
5	TW1250	21
6	TW Compact	21

The mild cleaning process for a high cleanliness, thanks to Cleanfix spray-extraction machines you dissolve also persistent dirt with water pressure and absorb it.



Steam vacuum cleaner

7	DS8	22
---	-----	----



Foam cleaners

8	SC1250 Foam	23
---	-------------	----

Robotic

Scrubber robot

1	RA660 Navi M	38
2	RA660 Navi XL	38

Sweeper-vacuum robot

3	KEMARO	52
---	--------	----

It is the latest automatic cleaning technology combined with user friendliness and reasonable economic benefit.



Scrubbers

1	RA405 B	25
2	RA431 E	26
3	RA501 E	26
4	RA395 IBC	27
2	RA431B / RA431 IBC	28
3	RA501B / RA501 IBC	29
5	RA505 IBC	30
5	RA505 IBCT	31
6	RA605-2	32
7	RA705 IBC	33
8	RA500 sauber	35
9	RA800 sauber	36
10	RA900 sauber	37

High performance and low water consumption, distinguish the durable and compact scrubber dryers.



Single disc machines

1	Scrubby	41
2	FloorMac	41
3	PowerDisc LS	42
4	R44-180	42
5	Duo Speed	43
6	PowerDisc HS	44
7	R44-450 High-Speed	44
8	PowerDisc HD	45
9	R44-120	45
10	E44 Excenter	46
11	E50x35 Excenter	46
12	R53-1100 Ultra High-Speed	47
13	G43-145	47
14	AS05	47

Ergonomic, versatility, as well as the high standard components and the wide range of accessories, do make the single disc machines to a well seen and indestructible all-roander.



Sweeping machines

1	FlooBe 2	49
2	HS770	50
3	KS650 IBC	50
4	KS1100B	51
5	KS1100B HD	51

Inside or outside: The sweepers remove dirt and dust from all hard floors - thoroughly, cleanly and quickly.



DRY, WET AND DRY VACUUM CLEANERS

Page 9-17



SILENT AND POWERFUL



Art.:
022.000.10



Art.:
022.010

S10

S10 plus

Strong suction power characterizes these extremely handy and compact devices. The small, quiet and robust power packs on 5 rollers are maneuverable and particularly user-friendly and can be stowed anywhere without any problems. Instead of technical refinements, the user benefits from proven robust quality and strong performance. Extensive accessories allow full cleaning even in corners and angles. All parts of the device are recyclable.

- Cable strain relief
- Multifunction handle
- Spare parts and service warranty for all S10 models

Technical data

	S10	S10 plus
Total power	850 W / 230 V	850 W / 230 V
Vacuum	250 mbar	250 mbar
Volume dustbag	6 l	6 l
Volume tank	9 l	9 l
Castors	5	5
Cable length	10 m	10 m
Weight	7 kg	9 kg
Measurements l/w/h	40 / 40 / 40 cm	40 / 40 / 49 cm

Scope of delivery

	S10	S10 plus
012.410	Metallic tube with clip	✓
645.002	Metallic tube (S10 requires 2 pcs.)	✓
012.567	Suction hose 2,2 m, with hand tube and missing air flap	✓
022.300	Dustbag basket with filter complete	✓
645.004	Upholstery nozzle	✓
645.006	Rubber crevice tool	✓
645.103	Combi nozzle	✓
-	Fleece bag (1 piece)	✓

Special accessories

	S10	S10 plus
012.410C	Telescope vacuuming tube chrome-plated with sliding clamp	✓
022.015	Telescope vacuuming tube	✓
022.320	Filter cloth	✓
022.321	Filter cloth (Separet 405)	✓
022.430	Paper dustbag (5 pieces)	✓
022.431	Fleece bag (5 pieces)	✓
022.435A	Textile dustbag	✓
-	Nozzle and brush overview see page 17	✓



Large dust filter



Robust plug-in suction hose



Big dust bag



Ergonomic and multifunction handle



5 castors for stability and manoeuvrability



See page 17



Art.:
022.012

S10 plus HEPA

A small, quiet, agile and powerful performer with five castors. Instead of technical gimmicks the user benefits from a high standard, durable, quality product that ensures positive performance. An extremely user-friendly model with ergonomic and multifunctional handle. With Hepa filter cartridge, special seals and dust bag.

- Hepa-Filtration / 99,997 Filtration performance
- Special seals and special dust bags

Technical data	S10plusHEPA
Total power	850 W / 230 V
Vacuum	250 mbar
Volume dustbag	6 l
Volume tank	9 l
Castors	5
Cable length	10 m
Weight	9,2 kg
Measurements l/w/h	40/40/49 cm

Scope of delivery	S10plusHEPA
012.410 Metallic tube with clip	✓
645.002 Metallic tube	✓
012.567 Suction hose 2,2 m, with hand tube	✓
022.450 Hepa filter cartridge	✓
645.004 Upholstery nozzle	✓
645.006 Rubber crevice tool	✓
645.103 Combi nozzle	✓
- Paper dustbag	✓

Special accessories	S10plusHEPA
012.410C Telescope vacuuming tube chrome-plated with sliding clamp	✓
022.433 Paper dustbag (5 pieces)	✓
- Nozzle and brush overview see page 17	✓



Hepa Filter



Robust plug-in suction hose



Ergonomic and multifunction handle



See page 17

S10 plus HEPA

Also available as a slide vacuum cleaner (with 2 fixed wheels) on request.



Art.:
022.020

S10 plus SL

A small, quiet, agile and powerful vacuum cleaner with 4 castors. Instead of technical gimmicks the user benefits from a high standard, durable, quality product that ensures positive performance. An extremely user-friendly model with ergonomic and multifunctional handle.

- Slide guide with 2 movable and 2 fixed castors
- 2 positions for the suction pipe holder



Robust plug-in suction hose



2 movable and 2 fixed castors, rubberized



2 positions for the suction pipe holder



Holder for cable



Art.:
008.000

S08

Compact vacuum cleaner with two large rear wheels makes the vacuum cleaner easy to guide. Easy handling thanks to low weight.

- Filter cartridge included
- Dust bag included

Technical data

	S10 plus SL	S08
Total power	850 W / 230 V	850 W / 230 V
Vacuum	250 mbar	250 mbar
Volume dustbag	6 l	7 l
Volume tank	9 l	12 l
Castors	2 / 2	4
Cable length	10 m	15 m
Weight	9 kg	7 kg
Measurements l/w/h	40 / 40 / 49 cm	39 / 41 / 43 cm



Filter and dustbag

Komplett inkl:

	S10 plus SL	S08
012.410C Telescope vacuuming tube chrome-plated with sliding clamp	✓	
012.567 Suction hose 2,2 m, with hand tube and missing air flap	✓	
022.300 Dustbag basket with filter complete	✓	
645.004 Upholstery nozzle	✓	
645.006 Rubber crevice tool	✓	
645.103 Combi nozzle	✓	
008.100 Suction hose with hand tube		✓
008.101 Combi nozzle		✓
008.102 Rubber crevice tool		✓
008.103 Upholstery nozzle		✓
008.104 Metallic tube		✓
008.107 Filter cartridge		✓
- Fleece bag	✓	✓



Varied accessories

Special accessories

	S10 plus SL	S08
022.320 Filter cloth	✓	
022.321 Filter cloth (Separat 405)	✓	
022.430 Paper dustbag (5 pieces)	✓	
022.431 Fleece bag (5 pieces)	✓	
022.435A Textile dustbag	✓	
- Nozzle and brush overview see page 17	✓	
008.106 Fleece bag (10 pieces)		✓



Art.:
020.005

S20 plus

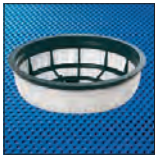
Powerful practical and strong vacuum cleaner for exacting demands. High mobility thanks to low weight and 5 castors.



Art.:
365.000

BS360 Eco

High-performing and handy vacuum and floor brushing machines with two motors. The roller brush with four height settings makes the cleaner suitable for all kinds of carpets.



Big dust filter



Robust plug-in suction hose



Ergonomic and multifunction handle



See page 17



5 castors for stability and maneuverability

- With cable strain relief and ergonomic and multifunctional handle

- Carpet cleaning
- High performance

Technical data

	S20 plus	BS360 Eco
Total power	850 W / 230 V	875 W
Vacuum	200 mbar	128,5 mbar
Volume dustbag	10 l	5 l
Volume tank	14,5 l	
Castors	5	
Working width		36 cm
Brush revolutions		3150 U/min
Cable length	10 m	12 m
Weight	10 kg	9 kg
Measurements l/w/h	38/38/59 cm	27/36/124 cm

Scope of delivery

	S20 plus	BS360 Eco
012.410 Metallic tube with clip	✓	
645.002 Metallic tube	✓	
020.567 Suction hose 3 m, with hand tube	✓	
355.030 Complete suction tube		✓
355.134 Rubber crevice tool		✓
645.004 Upholstery nozzle	✓	
645.006 Rubber crevice tool	✓	
645.103 Combi nozzle	✓	
20122519 Dustbag basket with filter complete	✓	
- Paper dustbag (1 pcs.)	✓	

Special accessories

	S20 plus	BS360 Eco
012.410C Telescope vacuuming tube chrome-plated with sliding clamp	✓	
020.320 Filter cloth	✓	
020.430 Paper dustbag (10 pcs.)	✓	
355.001 Paper dustbag (10 pcs.)		✓
365.001 Textile dustbag white with Velcro		✓
355.121 Brush stripes BS360		✓
365.045 Exhaust air filter HEPA		✓
- Nozzle and brush overview see page 17	✓	✓



Roller brush with 4 height settings



Exhaust air filter HEPA



Large dustbag

ERGONOMISCHE RUCKSACKSAUGER



Art.:
025.000

RS05 Silent

The ergonomically adapted support frame of this lightweight dry vacuum cleaner ensures fatigue-free working even after hours. The practical backpack design favours the radius of action and guarantees efficient cleaning of textile floor coverings and hard surfaces such as parquet, linoleum and stone. A further operating convenience is the suction power control integrated in the handle.



Art.:
029.000

RS08B

RS08B is ideal for cleaning places where space is limited, for example between rows of seats in cinemas, auditoriums, theatres, trains, buses and airplanes, or where space is at a premium. Can also be used wherever there are no sockets. Perfect for cleaning stairs and stairwells. The use of a high-performance lithium-ion battery allows working for up to 60 minutes. The low carrying weight of only 6 kg (battery included) enables fatigue-free and comfortable working.

Technical data	RS05 Silent	RS08B
Total power	650 W / 230 V	300 W / 24 V
Vacuum	250 mbar	100 mbar
Volume dustbag	4,5 l	4,5 l
Cable length	15 m	
Weight	4,8 kg	6 kg
Measurements l / w / h	28 / 29 / 57 cm	21 / 30 / 71 cm
Maximum running time		up to 60 min
Battery charging time		6 h
Scope of delivery	RS05 Silent	RS08B
025.050 Suction hose 1,5 m, with hand tube	✓	
029.038 Suction hose 1,5 m, with hand tube		✓
025.150 Adjustable carrying frame	✓	✓
025.164 Carrying strap RS05	✓	
645.002 Metallic tube (2 pieces needed)	✓	✓
645.004 Upholstery nozzle	✓	✓
645.006 Rubber crevice tool	✓	✓
646.200 Hard floor nozzle with brush strip, 30 cm	✓	
645.103 Combi nozzle		✓
029.037 Lithium battery 24 V / 11.6 Ah		✓
029.041 Battery charger 24 V / 60 W		✓
- Fleece bag (1 piece)	✓	✓
Special accessories	RS05 Silent	RS08B
022.015 Telescope vacuuming tube	✓	✓
025.221 Exhaust air filter mat	✓	
025.431 Fleece bag (5 pieces)	✓	
025.435 Textile dustbag	✓	
P375 Cable assembly discharge	✓	
029.026 Motor predection filter		✓
029.034 Filter cartridge		✓
029.037 Lithium battery 24 V / 11.6 Ah		✓
029.041 Battery charger 24 V / 60 W		✓
029.039 Fleece bag (5 pieces)		✓
- Nozzle and brush overview see page 17	✓	✓



Both models:
Ergonomic comfortable carrying frame



RS05:
Can be adapted for left and right hander



RS08B:
Very slim design



RS08B:
Battery with charger

THE POWERFUL COMPACT CLASS



Art.:
021.005

SW20 plus

The versatile universal unit is distinguished by its special flexibility. A robust high performance unit, the vacuum cleaner and water extraction functions are combined in one appliance.

- Multifunction handle
- Patented float system



Art.:
014.000

SW21 Combi

Robust and flexible, the perfect model for small to medium areas. For operators who require a high-performance wet and dry vacuum cleaner, with added benefits for easy operation.

- Large wheels
- Patented float system

Technical data

	SW20 plus	SW21 Combi
Total power	1100 W / 230 V	1100 W / 230 V
Vacuum	210 mbar	210 mbar
Volume dustbag	10 l	16 l
Volume tank	14.5 l	24 l
Castors	5	4
Cable length	10 m	10 m
Weight	10 kg	12,7 kg
Measurements l/w/h	38/38/59 cm	42/42/65 cm

Scope of delivery

	SW20 plus	SW21 Combi
014.600 Float insert complete		✓
020.567 Suction hose 3 m, with hand tube	✓	✓
021.601 Float insert complete	✓	
022.015A Telescope vacuuming tube inox		✓
645.003 Inox tube with clip	✓	
645.002A Inox tube	✓	
645.004 Upholstery nozzle	✓	✓
645.006 Rubber crevice tool	✓	✓
645.103 Combi nozzle	✓	✓
646.100 Water suction nozzle, 30 cm		✓
646.200 Hard floor nozzle with brush strip, 30 cm		✓
646.300 Water suction nozzle, 37 cm	✓	
20122519 Dustbag basket with filter complete	✓	✓
- Paper dustbag (1 piece)	✓	
- Fleece dustbag (1 piece)		✓

Special accessories

	SW20 plus	SW21 Combi
014.430 Fleece dustbags (5 pieces)		✓
020.320 Filter cloth	✓	✓
020.430 Paper dustbag (10 pieces)	✓	✓
687011290 Paper filter (10 pieces)		✓
- Nozzle and brush overview see page 17	✓	✓



New filter system with sensational separation even with foamy liquids



Simple mounting and dismounting of suction hose



Combi wet and dry tools



Simple dismantling and cleaning



SW21 Large wheels provide maximum manoeuvrability and ease of use



Art.:
014.010

SW21 Aqua

High performance and uncompromisingly. The model for professionals who require a heavy duty wet pick up vacuum with long lasting accessories. This SW21 Aqua is also perfect in combination with the use of Cleanfix single disc machines.



Art.:
023.000

SW25 K

With its high suction capacity the SW25 K copes professionally and reliably with industrial surfaces. The tipping frame simplifies emptying of the dirty water and transport up and down steps.



New filter system with sensational separation even with foamy liquids

- Patented float system



Wet tools and inox tubes



Hard floor and water suction tool



See page 17

- Inox vessel
- Tip-mechanism to empty the water
- Patented float system



Large area filter (optional)



Resistant stainless container



Attachable water suction nozzle (optional)



Practical carrying basket (optional)

Technical data

	SW21 Aqua	SW25 K
Total power	1100 W / 230 V	1100 W / 230 V
Vacuum	210 mbar	210 mbar
Volume dustbag	16 l	
Volume tank	24 l	20 l
Castors	4	
Cable length	10 m	10 m
Weight	12,7 kg	19,2 kg
Measurements l/w/h	42/42/65 cm	60/40/84 cm

Scope of delivery

	SW21 Aqua	SW25 K
014.567 Set of 2 Inox tubes bent, Ø 38 mm	✓	
014.569 Suction hose 4 m, Ø 38 mm	✓	
014.600 Float insert complete	✓	
020.567 Suction hose 3 m, with hand tube		✓
021.601 Float insert complete		✓
645.002A Inox tube (2 pieces needed)		✓
645.004 Upholstery nozzle		✓
645.005 Dropery brush		✓
645.006 Rubber crevice tool		✓
645.103 Combi nozzle		✓
646.300 Water suction nozzle, 37 cm	✓	✓
20122519 Dustbag basket with filter complete		✓
2012428 Dustbag basket complete		✓

Special accessories

	SW21 Aqua	SW25 K
014.430 Fleece bags (5 pieces)	✓	
020.320 Filter cloth		✓
020.430 Dustbag (10 pieces)		✓
026.950 Nylon dustbag for wet vacuuming		✓
2012225 Large area filter		✓
687011290 Paper filter (10 pieces)		✓
687011656 Material basket		✓
- Nozzle and brush overview see page 17		✓

FOR DEMANDING DUTIES



Art.:
027.000

SW22

The small wet and dry vacuum cleaners with high suction power for professional use. Easy to transport thanks to 4-wheel chassis. High-quality container and Inox suction tubes.

- High suction power
- Stainless steel tank



Art.:
037.000

SW35



Art.:
011.000

SW60

Wet and dry vacuum cleaner, with 3 motors, with high suction power for professional use. Thanks to its four wheels, it is easy to transport. High-quality stainless steel container and stainless steel tubes.

- 3 suction motors
- Stainless steel tank

Technical data	SW22	SW35	SW60
Total power	1400 W / 230 V	1400 W / 230 V	3 x 1000 W / 230 V
Vacuum	245 mbar	245 mbar	180 mbar
Volume tank	20 l	35 l	50 l
Working width	22 cm	37 cm	37 cm
Cable length	10 m	10 m	12 m
Weight	13 kg	15.4 kg	33 kg
Measurements l / w / h	42 / 42 / 63 cm	42 / 42 / 78 cm	68 / 50 / 76 cm
Number of motors	1	1	3

Scope of delivery	SW22	SW35	SW60
011.567A Suction hose	✓	✓	✓
011.003A Inox tube (2 pieces needed)	✓	✓	✓
011.400 Hard floor nozzle with brush strip, 37 cm	✓	✓	✓
011.300 Water suction nozzle, 37 cm	✓	✓	✓
011.004 Upholstery nozzle	✓	✓	✓
011.006 Rubber crevice tool	✓	✓	✓
027.440 Large-area filter	✓		
037.440 Paper dustbag		✓	
- Papierstaubbeutel			✓

Special accessories	SW22	SW35	SW60
027.430 Fleece dustbags (5 pieces)	✓		
037.430 Fleece dustbags (5 pieces)		✓	
011.430 Paper dustbag (5 pieces)			✓

SW22/SW35



Motor head with float



High quality container



Fleece dustbags



Large-area filter

SW22 / SW35 / SW60



Accessories nozzles

SW60



Motor head with float

OVERVIEW NOZZLES



	Art.-No.	Beschreibung	S10 / plus / SL/HEPA	S20 plus	SW20 plus	SW21 Combi	SW21 Aqua	SW25 K	RS05 Silent	RS08 B
	645.004	Polsterdüse Düsenlänge 13 cm, ø35 mm	✓	✓	✓	✓		✓	✓	✓
	645.005	Pinseldüse Bürstenlänge 7 cm, ø35 mm	✓	✓	✓	✓		✓	✓	✓
	645.011	Pinseldüse rand Bürstendurchmesser 7,5 cm, ø35 mm	✓	✓	✓	✓		✓	✓	✓
	645.013	Universalsaugbürste Bürstenlänge 13cm, ø35 mm	✓	✓	✓	✓		✓	✓	✓
	645.006	Fugendüse Gesamtlänge 15,5 cm, ø35 mm	✓	✓	✓	✓		✓	✓	✓
	645.009	Fugendüse lang Gesamtlänge 30 cm, ø35 mm	✓	✓	✓	✓		✓	✓	✓
	645.012	Fugendüse flexibel XL Gesamtlänge 48 cm, ø35 mm	✓	✓	✓	✓		✓	✓	
	645.103	Kombidüse 26 cm, ø35 mm	✓	✓	✓	✓		✓	✓	✓
	646.200	Hartbodendüse mit Bürstenleiste, 30 cm, ø35 mm	✓	✓	✓	✓		✓	✓	
	646.710	Hartbodendüse mit Bürstenleiste, 36 cm, ø35 mm	✓	✓	✓	✓		✓	✓	
	646.720	Hartbodendüse mit Naturborsten, 32 cm, ø35 mm	✓	✓	✓	✓		✓	✓	✓
	646.600	Turbobürstendüse mit Luftantrieb, 16 cm, ø35 mm	✓	✓	✓	✓			✓	
	646.530	Turbobürstendüse mit Luftantrieb, 28 cm, ø35 mm	✓	✓	✓	✓		✓	✓	
	645.015	Rohrbürste ø100 mm, ø35 mm	✓	✓	✓	✓		✓	✓	
	645.014	Rohrbürste ø200 mm, ø35 mm	✓	✓	✓	✓		✓	✓	
	646.100	Wassersaugdüse 30 cm, ø35 mm			✓	✓	✓	✓		
	646.300	Wassersaugdüse 37 cm, ø35 mm			✓	✓	✓	✓		
	2012250	Wassersaugdüse mit starrer Halterung, ø38 mm						✓		
	645.016	Adapterhülse ø32 auf ø35 mm								
	645.017	Adapterhülse ø35 auf ø32 mm								

SPRAY-EXTRACTION MACHINES

Page 19-21



DEEP CLEANING OF TEXTILE SURFACES



Art.: 030.000

TW300 S

The little professional spray-extractor TW300 S is a compact power package on 4 castors. Carpet washing, hard floor cleaning, vacuum cleaning and water pick up in one machine.



Art.: 043.000

TW411

Spray extraction machine for textile surfaces such as carpets, upholstery or car interiors. Thanks to the compact and lightweight construction ideal for basic cleaning of small to medium sized surfaces. Easily removable dirty water tank allows a efficient operation. The powerful suction results in a fast dried surface, the optional hard floor adapter allows cleaning of stone- or other hard floors.



Easy to absorb water



Detachable dirty water tank

Technical data	TW300 S	TW411
Area performance	30 – 40 m ² /h	20 – 25 m ² /h
Power rating fan max.	1000 W	1100 W
Power rating pump max.	40 W	40 W
Vacuum	210 mbar	210 mbar
Tank fresh/dirty water	7/7 l	10,5/9 l
Spray pressure	2,7 bar	2,4 bar
Spray rate	1,6 l/min	1,6 l/min
Air flow rate	54 l/sec	54 l/sec
Cable length	7,5 m	7,5 m
Weight	8,5 kg	14 kg
Measurements l/w/h	40/40/52 cm	65/32,5/44 cm

Scope of delivery	TW300 S	TW411
043.560 Spray and suction hose complete 2,2 m		✓
606.000.4 Carpet adapter 1 jet, 23 cm, with plastic hand tube		✓
606.000 Carpet adapter 1 jet, 26 cm, with plastic hand tube	✓	
P562 Suction hose 3 m	✓	
P566B Spray hose 3,2 m	✓	

Special accessories	TW300 S	TW411
606.000.1 Carpet adapter, 1 jet 26 cm, with inox hand tube	✓	
606.000.2 Carpet adapter, 1 jet 23 cm, with plastic hand tube	✓	
606.000.3 Carpet adapter, 1 jet 23 cm, with inox hand tube	✓	✓
607.000 Stair tool, 1 jet 23 cm	✓	✓
617.000 Upholstery tool 8 cm, PVC, anthracite, with nozzle inside	✓	✓
618.000 Upholstery tool 9 cm, alu, with nozzle outside	✓	✓
622.000 Wall and ceiling tool, 9 cm	✓	✓
641.000 Dustbag (10 pieces)	✓	
645.000 Dust set with 7 parts	✓	
646.100 Water suction nozzle, 30 cm	✓	
P600W Hard floor tool for nozzle 23 cm		✓



Extremely manageable



Thanks to the optional slide P600W, it's possible to clean even hard floors



Easy to empty of the detachable dirty water tank



Easy to handle/transport



Art.:
044.000

TW412

Spray extraction machine for professional use. Thanks to the compact and lightweight construction ideal for basic cleaning of small to medium sized surfaces. The same machine like the TW411, but with two pumps and two jet carpet adapters for a higher spray quantity.



Art.:
060.000

TW600

The extraction machine TW600 is compact in size and big in performance. Unique membrane tank system gives a massive 28 l capacity suitable for large areas.



Thanks to the optional slide P600W, it's possible to clean even hard floors



Easy to empty of the detachable dirty water tank



Easy to handle/transport

Technical data

	TW412	TW600
Area performance	30 - 40 m ² /h	30 - 40 m ² /h
Power rating fan max.	1100 W	1100 W
Power rating pump max.	70 W	80 W
Vacuum	210 mbar	190 mbar
Tank fresh/dirty water	10,5/9 l	28/30 l
Spray pressure	2,4 bar	5 bar
Spray rate	2,6 l/min	2,5 l/min
Air flow rate	54 l/sec	50 l/sec
Cable length	7,5 m	7,5 m
Weight	14 kg	21 kg
Measurements l/w/h	65/32,5/44 cm	53/36/69 cm

Scope of delivery

	TW412	TW600
035.561 Spray and suction hose complete 3 m		✓
602.000.1 Carpet adapter 2 jet, 26 cm, with inox hand tube		✓
043.560 Spray and suction hose complete 2,2 m	✓	
602.000.4 Carpet adapter 2 jets, 26 cm, with inox hand tube	✓	

Special accessories

	TW412	TW600
602.000 Carpet adapter 2 jets, 26 cm with plastic hand tube		✓
606.000.3 Carpet adapter, 1 jet 23 cm with inox tube	✓	✓
607.000 Stair tool, 1 jet 23 cm	✓	✓
617.000 Upholstery tool 8 cm, PVC, anthracite, with nozzle inside	✓	✓
618.000 Upholstery tool 9 cm, alu, with nozzle outside	✓	✓
622.000 Wall and ceiling tool 9 cm	✓	✓
P600W Hard floor tool for nozzle, 23 cm	✓	✓



Easy to empty of dirty water tank



Easy to handle



Maximum capacity thanks to membrane tank



Upholstery tool (optional)



Stair adapter (optional)

CARPET AND FLOOR DRYER

Hurricane

Shortens the time to dry out cleaned areas. Gentle drying by room air. Due to this room air circulation no shrinking of any carpets can occur.



Art.:
990.000

Technical data	Hurricane
Total power	3-stufig 1200 W
Air circulation	105 m ³ /min
Cable length	7 m
Weight	18,5 kg
Measurements l/w/h	50 / 45 / 48 cm
Ventilation stages	3
Noise level	76 dBA
Quantity of circulating air	6200 m ³ / h

POWERFUL AND MULTIFUNCTIONAL



Art.:
125.000

TW1250

Spray-extraction machine with a high suction performance for the professional cleaning of large areas. The spray pressure is fully adjustable from 2 to 11 bar.



Art.:
420.000

TW Compact

Highest cleanliness with spray, brush and vacuum. The exceptional carpet cleaning machine with brush action forwards and backwards cleaning. The ideal machine for professional cleaning of large areas. Push bar hinged. With it's adapter connection it is possible to clean corners, edges and stairs.



Easy access to the tank



Easy to maintain



Stair climbing thanks to big castors



Fully adjustable spray pressure

Technical data

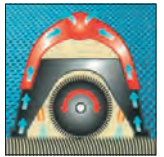
	TW1250	TWCompact
Total power	1700 W / 230 V	1600 W / 230 V
Vacuum	250 mbar	250 mbar
Tank fresh / dirty water	35 / 40 l	36 / 45 l
Pump pressure infinitely variable	2-11 bar	5 bar
Spray rate	bis 3,6 l/min	2,6 l/min
Air flow rate	60 l/sec	60 l/sec
Vacuum width	30 cm	36 cm
Brush width		32 cm
Cable length	20 m	20 m
Weight	44 kg	45 kg
Measurements l / w / h	82 / 41 / 84 cm	100 / 45 / 103 cm

Scope of delivery

	TW1250	TWCompact
125.400 Spray and suction hose HP (high pressure), 4 m	✓	
400.784 Water bucket, 12 l		✓
411.750 Fresh water drain hose		✓
420.472 Cylindrical brush white, soft		✓
500.863 Extension cable 20 m	✓	✓
611.000 Carpet adapter, 4 jet 30 cm, alu high pressure	✓	

Special accessories

	TW1250	TWCompact
420.470 Cylindrical brush black, hard		✓
420.011 Spray and suction hose complete 5 m, Ø 32 mm		✓
602.000.1 Carpet adapter, 2 jet 26 cm, with inox hand tube		✓
617.000 Upholstery tool 8 cm, PVC, anthracite, with nozzle inside	✓	✓
618.000 Upholstery tool 9 cm, alu, with nozzle outside	✓	✓
622.000 Wall and ceiling tool, 9 cm	✓	✓
632.000 Hard floor adapter, 37 cm, Ø 32 mm		✓
638.000 Hard floor adapter, 37 cm, Ø 38 mm	✓	
681.000 Filling up hose for fresh water, 2 m	✓	✓



Spraying and absorbing forward and backward



Bottom view

THE STEAMING POWER PACK



DS8 / 230V 15A, Art.:
036.000

DS8 / 400V 10A, Art.:
036.010

DS8

The DS8 steam vacuum cleaner is particularly impressive in the commercial sector with its high performance and enormous capacity. The simple principle of "steam and vacuum in one operation" guarantees first-class cleaning results. Even the most stubborn dirt can be removed with considerably less detergent and enables effortless and efficient work. In addition, the environment is less polluted.

- Optimum sanitising
- Steam and dry in one operation

Technical data	DS8 / 230 V / 15 A	DS8 / 400 V / 10 A
Total power	3500 W	6200 W
Vacuum	210 mbar	210 mbar
Tank fresh / dirty water	6,5 / 11 l	6,5 / 11 l
Pump pressure max.	4 bar	4 bar
Temperature predictor	4 times	4 times
Voltage control	9 V	9 V
Cable length	10,5 m	10,5 m
Weight	25 kg	25 kg
Measurements l / w / h	53 / 36 / 61 cm	53 / 36 / 61 cm
Heating power	2500 W	5000 W

Scope of delivery	DS8 / 230 V / 15 A	DS8 / 400 V / 10 A
028.031 Refill bottle, 2 l	✓	✓
028.600 Floor tool complete	✓	✓
036.275 Push bar upper part	✓	✓
036.276 Push bar lower part	✓	✓
036.277 Material basket	✓	✓
036.410 Vacuum and steam hose, 3 m, with tool handle	✓	✓
036.800 Vacuum and steam tube complete	✓	✓

Special accessories	DS8 / 230 V / 15 A	DS8 / 400 V / 10 A
028.040 Roand brush small, 25 mm	✓	✓
028.041 Roand brush small (set of 3)	✓	✓
028.650 Wall and ceiling nozzle	✓	✓
028.700 Jet nozzle	✓	✓
028.710 Rubber crevice tool shortened	✓	✓
028.910 Wall nozzle, 14 cm	✓	✓
028.930 Extension tube	✓	✓
028.970 Jet nozzle long and bent	✓	✓
036.420 Vacuum and steam hose, 5m, with tool handle	✓	✓



Tool handle



Floor tool complete



Shortened crevice tool



Jet nozzle



Wall and ceiling nozzle



Long and bent jet nozzle

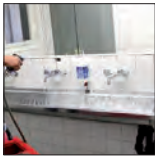
THE FOAMCLEANER FOR ALL SANITARY FACILITIES



Art.:
126.000SC

SC1250 Foam

The Cleanfix SC1250 Foam is a foam machine to clean and sanitize public restrooms, by foaming, rinsing all surfaces and vacuuming, using a single machine. Foam ensures an extended chemical action on the dirt and bacteria and is therefore ideal for many places which need an heavy duty action. Can also be used as a wet vacuum cleaner, fresh water and carpet cleaning machine.



Foaming,
with chemical action



Rinsing,
with fresh water



Sanitizing



Vacuuming



Adapter for hard
floors and carpets
(special accessories)

Technical data	SC1250Foam
Power supply	230 V
Power over all	1000 W
Pump pressure	9 bar
Airflow capacity	60 l/sek
Vacuum	250 mbar
Capacity fresh water tank	35 l
Capacity dirty water tank	40 l
Weight	43 kg
Cable length	12.5 m
Measurements l/w/h	82x41x90 cm

Scope of delivery	SC1250Foam
126.458 Suction hose 4 m	✓
126.470 Foam lance	✓
126.490 Spray and rinsing lance	✓
126.410 Spray hose 4 m	✓
645.002A Inox tube (2 pieces needed)	✓
P581D Hand tube, inox	✓
646.300 Water suction nozzle, 37 cm	✓
681.000 Filling up hose for fresh water, 2 m	✓

Special accessories	SC1250Foam
611.000 Carpet adapter, 4 jet 30 cm, alu high pressure	✓
617.000 Upholstery tool 8 cm, PVC, anthracite, with nozzle inside	✓
618.000 Upholstery tool 9 cm, alu, with nozzle outside	✓
632.000 Hard floor adapter, 37 cm	✓
126.480 Spray lance bent	✓
622.000 Wall and ceiling nozzle 9 cm	✓
645.006 Rubber crevice tool	✓



Simple and under-
standable operation



Back side with the
emptying hose and
the switches for
the chemicals



Spray lance bent
(special accessories)

SCRUBBER DRYERS

Page 25-33



COMPACT AND FLEXIBLE FOR SMALL AREAS



Art.:
405.000

RA405B

The RA405B is a very flexible small scrubbing machine and indispensable for deep cleaning of all types of floors. It is suitable for smaller areas with corners and obstacles. The Eco mode allows a significant reduction in energy consumption and reduces the power of the vacuum motor by 33%, while maintaining the same drying performance.



forward



backward



redary movement

- Extremely flexible - forward/backward and redary movements are possible

Technical data	RA405B
Total power	36 V
Capacity fresh water tank	3 l
Capacity dirty water tank	5 l
Working width	40 cm
Productivity rate theoretical	500 m ² /h
Bürstengeschwindigkeit	210 / min
Bürstengrösse	2 x 20 cm
Autonomie	1h
Weight	28 kg
Measurements l/w/h	48 / 40 / 122 cm

Scope of delivery	RA405B
405.059 Scrubbing brush (2 pcs. needed)	✓
405.092 Lithium battery 36V	✓
405.093 Charger	✓

Special accessories	RA405B
405.080LT Rubber blade red, standard	✓
405.083 Rubber blade oil resistant	✓
405.901.5 Pad red (5 pcs.)	✓
405.902.5 Pad blue (5 pcs.)	✓
405.903.5 Pad green (5 pcs.)	✓
405.070 Driving disc (2 pcs. needed)	✓
405.076 Silicium carbide brush (2 pcs. needed)	✓
405.0595K Scrubbing brush 5K (2 pcs. needed)	✓
405.059G Brush green (2 pcs. needed)	✓
405.059R Brush red (2 pcs. needed)	✓
405.059Y Brush yellow (2 pcs. needed)	✓
405.044 Transformer 230V	✓



Instrument panel



Two driving discs



Stainless steel brush head



Lithium battery



Battery charger



Pads



Brushes

POWERFUL AND COMPACT



Art.: 432.000
Without suction nozzle

RA431 E



Art.: 501.000
Without suction nozzle

RA501 E

Very tough scrubbing machines for middle-sized floor space in business and industry. Optimum cleaning results with high brush pressure. With big wheels the machine runs vibration free and copes well with obstacles. The machine pulls itself forward by using the brush rotation.

Technical data	RA431 E	RA501 E
Power supply	- 230 V/50 Hz	- 230 V/50 Hz
Power brush motor	1200 W	1400 W
Power suction motor	750 W	750 W
Vacuum	140 mbar	190 mbar
Capacity fresh water tank	35 l	35 l
Capacity dirty water tank	40 l	40 l
Working width	43 cm	51 cm
Productivity rate theoretical	1750 m ² /h	2100 m ² /h
Brush pressure	34 kg	34 kg
Brush revolutions	180 1/min	180 1/min
Weight (without battery)	62 kg	65 kg
Measurements l/w/h	80/43/73 cm	80/51/73 cm
Cable length	20 m	20 m

Scope of delivery	RA431 E	RA501 E
500.863 Extension cable 20 m	✓	✓
742.059 Scrubbing brush PPN 0,6, Ø 43 cm	✓	
730.059 Scrubbing brush PPN 0,6, Ø 51 cm		✓

Suction nozzle	RA431 E	RA501 E
432.025 Suction nozzle straight oil and grease resistant	✓	
432.559 Suction nozzle curved, standard	✓	✓
432.600 Suction nozzle curved oil and grease resistant	✓	✓
501.025 Suction nozzle straight 80 cm, oil and grease resistant		✓

Special accessories	RA431 E	RA501 E
681.000 Filling up hose for fresh water, 2 m	✓	✓
435.083 Rubber blade oil and grease resistant (suction nozzle curved)	✓	✓
435.080LT Rubber blade standard (suction nozzle curved)	✓	✓
430.080 Rubber blade oil and grease resistant (suction nozzle straight)	✓	
430.082 Rubber blade standard (suction nozzle straight)	✓	
560.080 Rubber blade oil and grease resistant (suction nozzle straight) 80 cm		✓
530.080 Rubber blade standard (suction nozzle straight) 80 cm		✓
742.070 Driving disc, Ø 39 cm	✓	
694.322.5 Pad red, Ø 43,2 cm (5 Stk.) - more pads see page 53/54	✓	
742.0595K Scrubbing brush 5K, Ø 43 cm	✓	
742.073 Exposed aggregate pavement brush, Ø 43 cm	✓	
742.076 Silicium Carbid brush	✓	
730.070 Driving disc Ø 47 cm		✓
695.087.5 Pad red, Ø 50,8 cm (5 Stk.) - more pads see page 53/54		✓
730.0595K Scrubbing brush 5K, Ø 51 cm		✓
730.073 Exposed aggregate pavement brush Ø 51 cm		✓
730.476 Silicium Carbid brush, Ø 51 cm		✓



Large filling hole



Easy brush assembly



Easy emptying



Rubber blade set



Water regulator



Efficient motor protection thanks to float system

POWERFUL AND HANDY



Art.:
395.000
Integrated battery charger, without battery



RA395 IBC

The ideal, handy scrubber-dryer for all medium sized hard floors in trade, shops, industry and gastronomy. Thorough cleaning with disc brush. Excellent suction performance. Suction beam can be lifted off. The telescopic handle can be adjusted manually for ergonomic working.

Technical data	RA395 IBC
Power supply	12 V DC
Power brush motor	280 W
Power suction motor	175 W
Vacuum	70 mbar
Capacity fresh water tank	10 l
Capacity dirty water tank	12 l
Vacuum width	46 cm
Working width	39 cm
Brush revolutions	185 1/min
Productivity rate theoretical	1150 m ² /h
Brush pressure	26 kg
Weight (without battery)	55 kg
Measurements l/w/h	77/46/65 cm

Scope of delivery	RA395 IBC
395.059 Scrubbing brush 15"	✓
395.080LT Rubber blade red, standard	✓
395.350 Suction nozzle complete	✓
395.905 Battery charger (integrated)	✓

Special accessories	RA395 IBC
395.091 Battery 12V 52 Ah	✓
395.081 Rubber blade oil resistant	✓
395.070 Driving disc 15"	✓
800.902.5 Pad red ø 38,1 cm (5 pieces) - more pads see page 53/54	✓
395.073 Exposed aggregate pavement brush 15"	✓
395.076 Silicium Carbid brush	✓



Brush with splash guard



The dirty water tank is easily removable



Large cover



Simple access to battery

POWERFUL AND COMPACT



RA431B

RA431 IBC

RA431B: Art.:
436.000

Without battery charger, without battery,
without suction nozzle

RA431 IBC: Art.:
436.015

Integrated battery charger, without battery,
without suction nozzle

Very tough scrubbing machine for middle-sized floor space in business and industry. Optimum cleaning results with high brush pressure. With big wheels the machine runs vibration free and copes well with obstacles. The machine pulls itself forward by using the brush rotation.

Technical data

	RA431B	RA431 IBC
Power supply	- 24 V DC	- 24 V DC
Power brush motor	750 W	750 W
Power suction motor	400 W	400 W
Vacuum	110 mbar	110 mbar
Capacity fresh water tank	32 l	32 l
Capacity dirty water tank	38 l	38 l
Working width	43 cm	43 cm
Productivity rate theoretical	1750 m ² /h	1750 m ² /h
Brush pressure	47 kg	47 kg
Brush revolutions	160 1/min	160 1/min
Weight (without battery)	64 kg	64 kg
Weight (with battery)	122 kg	122 kg
Measurements l/w/h	85/43/80 cm	85/43/80 cm

Scope of delivery

	RA431B	RA431 IBC
742.059 Scrubbing brush PPN 0,6, Ø 43 cm	✓	✓

Suction nozzle

	RA431B	RA431 IBC
432.020 Suction nozzle straight, standard	✓	✓
432.559 Suction nozzle curved, standard	✓	✓
432.600 Suction nozzle curved oil and grease resistant	✓	✓

Special accessories

	RA431B	RA431 IBC
500.091 Set of Gel batteries à 12 V/76 Ah (C5) (330 x 171 x 236 mm)	✓	✓
686.100 Battery charger 24V/12A	✓	✓
681.000 Filling up hose for fresh water, 2 m	✓	✓
435.083 Rubber blade oil and grease resistant (suction nozzle curved)	✓	✓
435.080LT Rubber blade standard (suction nozzle curved)	✓	✓
430.080 Rubber blade oil and grease resistant (suction nozzle straight)	✓	✓
430.082 Rubber blade standard (suction nozzle straight)	✓	✓
742.070 Driving disc, Ø 39 cm	✓	✓
694.322.5 Pad red, Ø 43,2 cm (5 pieces) - more pads see page 53/54	✓	✓
742.0595K Scrubbing brush 5K, Ø 43 cm	✓	✓
742.073 Exposed aggregate pavement brush, Ø 43 cm	✓	✓
742.076 Silicium Carbide brush	✓	✓
436.115 Battery tray for non-maintenance-free batteries	✓	✓



Large filling hole



Easy brush assembly



Easy emptying



Rubber blade set



Water regulator



Efficient motor protection thanks to float system

POWERFUL AND COMPACT



RA501B

RA501 IBC

RA501B: Art.:
501.010

Without battery charger, without battery,
without suction nozzle

RA501 IBC: Art.:
501.015

Integrated battery charger, without battery,
without suction nozzle

Very tough scrubbing machine for middle-sized floor space in business and industry. Optimum cleaning results with high brush pressure. With big wheels the machine runs vibration-free and copes well with obstacles. The machine pulls itself forward by using the brush rotation.

Technical data

	RA501B	RA501 IBC
Power supply	24 V DC	24 V DC
Power brush motor	1000 W	1000 W
Power suction motor	400 W	400 W
Vacuum	130 mbar	130 mbar
Capacity fresh water tank	32 l	35 l
Capacity dirty water tank	38 l	38 l
Working width	51 cm	51 cm
Productivity rate theoretical	2100 m ² /h	2100 m ² /h
Brush pressure	54 kg	54 kg
Brush revolutions	135 1/min	135 1/min
Weight (without battery)	65 kg	65 kg
Weight (with battery)	122 kg	122 kg
Measurements l/w/h	85/51/80 cm	85/51/80 cm

Scope of delivery

	RA501B	RA501 IBC
730.059 Scrubbing brush PPN 0,6, Ø 51 cm	✓	✓

Suction nozzle

	RA501B	RA501 IBC
432.559 Suction nozzle curved, standard	✓	✓
432.600 Suction nozzle curved, oil and grease resistant	✓	✓
501.025 Suction nozzle straight 80 cm, oil and grease resistant	✓	✓

Special accessories

	RA501B	RA501 IBC
500.091 Set of Gel batteries à 12 V/76 Ah (C5) (330 x 171 x 236 mm)	✓	✓
686.100 Battery charger 24V / 12A	✓	✓
681.000 Filling up hose for fresh water, 2 m	✓	✓
435.083 Rubber blade oil and grease resistant (suction nozzle curved)	✓	✓
435.080LT Rubber blade standard (suction nozzle curved)	✓	✓
560.080 Rubber blade oil and grease resistant (suction nozzle straight) 80 cm	✓	✓
530.080 Rubber blade standard (suction nozzle straight) 80 cm	✓	✓
730.070 Driving disc Ø 47 cm	✓	✓
695.087.5 Pad red, Ø 50,8 cm (5 pieces) - more pads see page 53/54	✓	✓
730.059SK Schrubbbürste 5K, Ø 51 cm	✓	✓
730.073 Exposed aggregate pavement brush Ø 51 cm	✓	✓
730.476 Silicium Carbid brush, Ø 51 cm	✓	✓
436.115 Battery tray for non-maintenance-free batteries	✓	✓



Large filling hole



Easy brush assembly



Easy emptying



Rubber blade set



Water regulator



Efficient motor
pretection thanks to
float system

AGILE AND USER FRIENDLY



Art.:
555.015
Integrated battery charger, without battery

RA505 IBC

Shapely, robust scrubber dryer, ideal for hard and flexible floors for industries, retail and public environments. Traction occurs via brush redaction, means the machine pushes forward independently. All operational controls are very user friendly – a brush change is carried out in seconds. Ideal for middle sized surfaces.

- Easy handling suction nozzle
- Integrated battery charger
- Close turning radius
- Traction via brush redaction, means the machine pushes forward self-dependent
- Silent working

Technical data

	RA505 IBC
Power supply	24 V DC
Power brush motor	750 W
Power suction motor	400 W
Vacuum	130 mbar
Capacity fresh water tank	55 l
Capacity dirty water tank	56 l
Vacuum width	88 cm
Working width	51 cm
Productivity rate theoretical	2100 m ² /h
Brush pressure	48 kg
Brush diameter	51 cm
Weight without battery	100 kg
Weight with battery	164 kg
Measurements l/w/h	145/56/113 cm

Scope of delivery

	RA505 IBC
565.565A Suction nozzle curved	✓
730.059 Scrubbing brush PPN 0,6, Ø 51 cm	✓

Special accessories

	RA505 IBC
530.091 2 Gel-Batterien à 12 V / 105 Ah (C5) (345 x 172 x 283 mm)	✓
681.004 Filling up hose for fresh water, 1,6 m	✓
555.083 Rubber blade oil and grease resistant	✓
555.080LT Rubber blade standard	✓
555.070 Driving disc Ø 47 cm	✓
695.087.5 Pad red, Ø 50,8 cm (5 pieces) - more pads see page 53/54	✓
730.0595K Scrubbing brush 5K Ø 51 cm	✓
730.073 Exposed aggregate pavement brush Ø 51 cm	✓
730.476 Silicium Carbide brush, Ø 51 cm	✓



Easy to use



Observation window / large tank opening



Easy to clean



Brush can be fixed



Edge cleaning

AGILE AND CLEARLY



RA505 IBCT

Shapely, robust scrubber dryer, ideal for hard and flexible floors for industries, retail and public institutions. Forward / backwards working possible. The RA505 IBCT has a automatic traction, as well as environmentally friendly chemical dosing with the Cleanfix-Dosing-System (optional), ensures a high user friendliness. Ideal for middle sizes surfaces.

Art.:
555.055
Integrated battery charger and forward and backwards traction, without chemical dosing system, without battery

Art.:
555.010
Integrated battery charger and forward and backwards traction, with chemical dosing system, without battery

- Easy handling suction nozzle
- Easy understandable display
- High cleaning power
- Integrated battery charger
- Forward and backwards traction
- Automatic water dosing, depends on speed
- Chemical saving with Cleanfix dosing system (optional)

Technical data

	RA505 IBCT
Power supply	24 V DC
Power brush motor	750 W
Power suction motor	400 W
Vacuum	130 mbar
Capacity fresh water tank	55 l
Capacity dirty water tank	56 l
Vacuum width	88 cm
Working width	51 cm
Productivity rate theoretical	2100 m ² /h
Brush pressure	48 kg
Brush diameter	51 cm
Weight without battery	114 kg
Weight with battery	178 kg
Measurements l/w/h	145/56/113 cm

Scope of delivery

	RA505 IBCT (555.055)	RA505 IBCT (555.010)
565.565A Suction nozzle curved	✓	✓
730.059 Scrubbing brush PPN 0,6, Ø 51 cm	✓	✓
565.430 Chemical dosing system		✓
565.535 Canister 5 l empty		✓

Special accessories

	RA505 IBCT (555.055)	RA505 IBCT (555.010)
530.091 Set of 2 Gel batteries à 12 V / 105 Ah (C5) (345 x 172 x 283 mm)	✓	✓
681.004 Filling up hose for fresh water, 1,6 m	✓	✓
565.535 Canister 5 l empty	✓	✓
705.610 Super grip wheel	✓	✓
555.083 Rubber blade oil and grease resistant	✓	✓
555.080LT Rubber blade standard	✓	✓
555.070 Driving disc Ø 47 cm	✓	✓
695.087.5 Pad red, Ø 50,8 cm (5 pieces) - more pads see page 53/54	✓	✓
730.0595K Scrubbing brush 5K, Ø 51 cm	✓	✓
730.073 Exposed aggregate pavement brush, Ø 51 cm	✓	✓
730.476 Silicium Carbide brush, Ø 51 cm	✓	✓



Clearly laid out control panel



Optional: chemical dosing



Floater with filter



Retainer for 5 lts. canister



Optional filling hose

MODERN AND POWERFUL



RA605-2

Shapely, robust scrubber dryer, ideal for hard and flexible floors for industries, retail and public environments. Two contra-rotating brushes for streak-free cleaning. Automatic traction, as well as environmentally friendly chemical dosing with the Cleanfix-Dosing-System (optional), ensures a high user friendliness. Ideal for bigger surfaces.

Art.:
565.055

Integrated battery charger and forward and backwards traction, without chemical dosing system, without battery

Art.:
565.010

Integrated battery charger and forward and backwards traction, with chemical dosing system, without battery

- Easy handling suction nozzle
- Easy understandable display
- High cleaning power
- Integrated battery charger
- Forward and backwards traction
- Automatic water dosing, depends on speed
- Chemical saving with Cleanfix dosing system (optional)

Technical data

	RA605-2
Power supply	24 V DC
Power brush motor	750 W
Power suction motor	400 W
Vacuum	130 mbar
Capacity fresh water tank	55 l
Capacity dirty water tank	56 l
Vacuum width	88 cm
Working width	62 cm
Productivity rate theoretical	2500 m ² /h
Brush pressure	57 kg
Weight without battery	113 kg
Weight with battery	190 kg
Measurements l/w/h	138/64/113 cm

Scope of delivery

	RA605-2 (565.055)	RA605-2 (565.010)
565.565A Suction nozzle curved	✓	✓
565.059 Scrubbing brush, Ø 31 cm (2 pieces needed)	✓	✓
565.430 Chemical dosing system		✓
565.535 Canister 5 l empty		✓

Special accessories

	RA605-2 (565.055)	RA605-2 (565.010)
530.091 Set of 2 Gel batteries à 12 V / 105 Ah (C5) (345 x 172 x 283 mm)	✓	✓
681.004 Filling up hose for fresh water, 1,6 m	✓	✓
565.535 Canister 5 l empty	✓	
705.610 Super grip wheel	✓	✓
555.083 Rubber blade oil and grease resistant	✓	✓
555.080LT Rubber blade, standard	✓	✓
565.070 Driving disc (2 pieces needed)	✓	✓
693.052.5 Pad red, Ø 30,5 cm (5 pieces) - more pads see page 53/54	✓	✓
565.0595K Scrubbing brush 5K, Ø 30,5 cm (2 pieces needed)	✓	✓
565.073 Exposed aggregate pavement brush, Ø 31 cm (2 pieces needed)	✓	✓
565.074 Exposed aggregate pavement brush, fine Ø 31 cm (2 pieces needed)	✓	✓
565.076 Silicium Carbid brush, Ø 31 cm (2 pieces needed)	✓	✓



Easy to use



Large tank opening



Clearly laid out control panel



Optional: chemical dosing



Floater with filter



Retainer for 5 lts. canister

THE BIG ONE



RA705 IBC

With a dirt tank of 106 liters, the machine cleans large / largest areas and achieves the best cleaning performance on any type of hard floor. Suitable for painted, tiled and all concrete floors. You will achieve perfect cleaning results in your workshops, warehouses, logistics and shopping centers, hospitals and many other places.

Art.:
702.000

Integrated battery charger, without battery

- Simple control panel & ergonomic design
- Brush & drive plate replacement are easy to handle
- Extremely quiet at 67 dB
- Non-slip & chemical resistant wheels

Technical data

	RA705 IBC
Power supply	24 V DC
Power brush motor	500 W
Power suction motor	640 W
Brush revolutions	200 1/min
Capacity fresh water tank	90 l
Capacity dirty water tank	106 l
Vacuum width	115 cm
Working width	70 cm
Productivity rate theoretical	2950 m ² /h
Autonomie	up to 5 h
Brush pressure	20-54 kg
Weight with battery	350 kg
Measurements l/w/h	139 / 56 / 110 cm
Lärmpegel	67 dBA

Scope of delivery

	RA705 IBC
- Suction nozzle curved	✓
702.059 Scrubbing brush (2 pieces needed)	✓
702.070 Driving disc for pad Ø 35,6 cm	✓

Special accessories

	RA705 IBC
701.091 4 Gel batteries à 6 V / 180 Ah	✓
681.004 Filling up hose for fresh water, 1,6 m	✓
702.081 Rubber blade oil and grease resistant	✓
702.080LT Rubber blade, standard	✓
710.902.5 Pad red, Ø 35,6 cm (5 pieces) - more pads see page 53/54	✓



Control panel



Filling opening
fresh water tank



Dirty water tank with
coarse dirt filter



Battery compart-
ment



Charger



Suction nozzle
curved



Double brush head

SCRUBBER DRYERS RIDE-ON

Page 35-37



THE SMALL ONE



Art.:
536.000

Integrated battery charger, with chemical dosing system, without battery

RA500 sauber IBCTD

The new generation of the small, agile ride-on scrubber-dryer RA500 sauber. Robust and easy to operate. In "Swiss Made" quality. The machine is delivered with integrated charger, dosing system and flashing light. Ideal for cleaning medium sized hard and elastic floors in industry, commerce and public facilities.

- Side-shifted brush head
- Brush ejection at the push of a button
- Fits in every elevator
- Speed-dependent water dosing



All elements on one panel



Integrated battery charger



Easily accessible battery compartment and fill and drain-hoses



Suction nozzle directly behind the brush



Strong drive motor

Technical data

Power supply	24V DC
Power brush motor	400 W
Power suction motor	400 W
Power drive motor	500 W
Working width	53 cm
Vacuum width	60 cm
Turning circle	150 cm
Vacuum	115 mbar
Capacity fresh water tank	55 l
Capacity dirty water tank	55 l
Brush revolutions	175 1/min
Maximum speed	6 km/h
Productivity rate theoretical	3180 m ² /h
Operation time max.	up to 2.5 h
Weight	154 kg
Predection class	IPX 4
Noise level	64dB (A)
Measurements l/w/h	135 x 72 x 120 cm

RA500sauber

Scope of delivery

535.059	Scrubbing brush Ø 20"	✓
536.700	Suction nozzle curved	✓
565.535	Canister 5 l empty	✓

RA500sauber

Special accessories

530.091	Set of 2 Gel batteries à 12 V / 105 Ah (C5) (345 x 172 x 283 mm)	✓
681.000	Filling up hose for fresh water, 2 m	✓
536.081	Rubber blade oil resistant	✓
536.080LT	Rubber blade standard	✓
535.070	Driving disc	✓
695.087.5	Pad red Ø 50,8 cm (5 pieces) - more pads see page 53/54	✓
535.0595K	Scrubbing brush 5k	✓
536.059	Scrubbing brush with splash guard	✓
535.073	Exposed aggregate pavement brush	✓

MAXIMUM PERFORMANCE



Art.:
800.000
Without chemical dosing system, without battery

Art.:
800.010
With chemical dosing system, without battery

RA800 sauber

Our RA800 sauber shows its power where we ask for manoeuvrability and speed. The sauber drives through doors with a width of 80 cm, has a good turning circle and is 50 % faster than a walk behind scrubber. Due to the four wheels, a drive in the back, the machine is comfortable low to get on. The construction of the machine is very stable and robust.

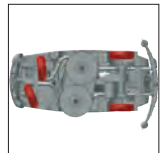
- 4 wheels for better weight distribution
- Small turning circle due to almost 90° wheel angle
- Speed-dependent water dosing



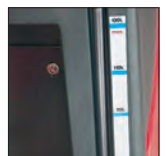
Machine open showing the batteries



2 vacuum motors



Narrow turning radius



Scale for fresh water tank



Easy recharge of batteries

Technical data	RA800 sauber
Total power	2150 W
Vacuum	110 mbar
Capacity fresh water tank	130 l
Capacity dirty water tank	135 l
Vacuum width	105 cm
Working width	76 cm
Productivity rate theoretical	6400 m ² /h
Brush diameter	2 x 38 cm
Turning circle	210 cm
Measurements l/w/h	172/72/132 cm
Operation time max.	approx. 4 h
Weight without battery	295 kg
Weight with battery	480 kg

Scope of delivery	RA800 sauber (800.000)	RA800 sauber (800.010)
800.059 Scrubbing brush, Ø 38 cm (2 pieces needed)	✓	✓
800.550 Suction nozzle curved	✓	✓
- Chemical dosing system		✓
565.535 Canister 5 l empty		✓

Special accessories	RA800 sauber (800.000)	RA800 sauber (800.010)
800.091 4 Gel battery Dryfit à 6 V / 240 Ah (312 x 182 x 359 mm)	✓	✓
686.800 Gel battery charger for Dryfit 24 V / 35 A	✓	✓
565.535 Canister 5 l empty	✓	
681.000 Filling up hose for fresh water, 2 m	✓	✓
800.640 Filter for raw parts	✓	✓
800.562 Fender wheel	✓	✓
800.081 Rubber blade, oil resistant	✓	✓
800.080LT Rubber blade, standard	✓	✓
800.070 Driving disc (2 pieces needed)	✓	✓
800.902.5 Pad red, Ø 38,1 cm (5 pieces) - more pads see page 53/54	✓	✓
800.573 Exposed aggregate pavement brush (2 pieces needed)	✓	✓
800.476 Silicium Carbide brush (2 pieces needed)	✓	✓

MAXIMUM PERFORMANCE



Art.:
910.000

Without chemical dosing system, without battery

Art.:
910.010

With chemical dosing system, without battery

RA900 sauber

Our RA900 sauber shows its power where we ask for manoeuvrability and speed. The machine is comfortable low to get on. The construction is very stable and robust. Safety is guaranteed due to the four wheels and a drive in the back. A 130 l water capacity will offer the right quantity of water used for the cleaning task to be done.

- 4 wheels for better weight distribution
- Small turning circle due to almost 90° wheel angle
- Speed-dependent water dosing

Technical data

	RA900 sauber
Total power	2150 W
Vacuum	110 mbar
Capacity fresh water tank	130 l
Capacity dirty water tank	135 l
Vacuum width	105 cm
Working width	86 cm
Productivity rate theoretical	7200 m ² /h
Brush diameter	2 x 43 cm
Turning circle	210 cm
Measurements l / w / h	172 / 90 / 132 cm
Operation time max.	approx. 4 h
Weight without battery	313 kg
Weight with battery	500 kg

Scope of delivery

	RA900 sauber (900.000)	RA900 sauber (900.010)
910.059 Scrubbing brush, Ø 43 cm (2 pieces needed)	✓	✓
800.550 Suction nozzle curved	✓	✓
- Chemical dosing system		✓
565.535 Canister 5 l empty		✓

Special accessories

	RA900 sauber (900.000)	RA900 sauber (900.010)
800.091 4 Gel battery Dryfit à 6 V / 240 Ah (312 x 182 x 359 mm)	✓	✓
686.800 Gel battery charger for Dryfit 24 V / 35 A	✓	✓
565.535 Canister 5 l empty	✓	
681.000 Filling up hose for fresh water, 2 m	✓	✓
800.640 Filter for raw parts	✓	✓
800.562 Fender wheel	✓	✓
800.081 Rubber blade, oil and grease resistant	✓	✓
800.080LT Rubber blade, standard	✓	✓
910.072 Rubber blade brush head, oil and grease resistant	✓	✓
910.080LT Rubber blade brush head, standard	✓	✓
910.070 Driving disc (2 pieces needed)	✓	✓
694.322.5 Pad red, Ø 43,2 cm (5 pieces) - more pads see page 53/54	✓	✓
910.573 Exposed aggregate pavement brush (2 pieces needed)	✓	✓
910.476 Silicium Carbide brush (2 pieces needed)	✓	✓



Swivelling brush head allows cleaning close to the edge



Solid prediction system



Panel: Simple and functional



2 suction motors for maximum suction



Easy recharge of batteries

ROBOTIC

Page 38



LATEST AUTOMATIC CLEANING TECHNOLOGY



Art.:
705.000

RA660 Navi M

The RA660 Navi can be deployed where cleanness and hygiene really matter and it has to be cleaned cost-effectively. Equipped with a unique patented navigation system, three cleaning brushes (or pads) and a suction unit, RA660 Navi scrubs and vacuums independently and highly efficiently whenever you want.



Art.:
707.000

RA660 Navi XL

- Optimised cleaning processes
- Maximum cleanness and hygiene
- Reduction of cleaning costs by up to 70 %



Clear and user-friendly display



Membrane tank



Disc brush



Pad red, driving disc



Option:
Color customized

Technical data

	RA660Navi M	RA660 Navi XL
Working width	66 cm	66 cm
Suction width	87 cm	87 cm
Maximum running time	up to 3 h	up to 3 h
Battery capacity	AGM / Lithium	Lithium
Cleaning speed	0.6 m/s	0.6 m/s
Capacity fresh water tank	45 l	110 l
Capacity dirty water tank	45 l	110 l
Weight with battery	260 kg	313 kg
Measurements l/w/h	925 x 850 x 880 mm	1012 x 828 x 1152 mm

Scope of delivery

	RA660Navi M	RA660 Navi XL
705.059 Set of disc brushes (3 pieces)	✓	
705.080LT Rubber blade standard	✓	
705.090 Battery charger 24 V / 20A	✓	
705.091 Set of 2 AGM batteries à 12 V / 96 Ah (C5)	✓	
707.052 High Power battery charger 24 V / 3.2 kW		✓
707.050 1 Lithium battery 24 V / 120 Ah		✓
705.220 Canister 2,5 l	✓	
565.535 Canister 5 l		✓

Special accessories

	RA660Navi M	RA660 Navi XL
705.070 Driving disc (set of 3 pieces)	✓	✓
705.075 Joystick with cable	✓	
705.081 Rubber blade oil and grease resistant	✓	✓
705.913 Pad red, Ø 23 cm (3 pieces needed)	✓	✓
705.914 Pad blue, Ø 23 cm (3 pieces needed)	✓	✓
705.092 2 lithium batteries, 24 V / 40 Ah	✓	
705.093 Charger for lithium battery 24 V 25 Ah	✓	
705.060 Pre-sweep brush	✓	✓
705.179A Access - Point LTE Report System	✓	
705.450 Set with 1 spot, blue light	✓	✓
705.650 Battery trolley complete (without batteries)	✓	
705.611 Special wheel Antigliss, green (2 pieces needed)	✓	✓
565.267 Special wheel Supergrip (2 pieces needed)	✓	✓
705.163 Silent Kit (reduced volume)	✓	✓
705.251 Emptying hose 2 m	✓	✓



Clear and user-friendly display



Start Screen



Mission control



Built for autonomous cleaning. Robots can clean in up to 1.2m narrow aisles and change direction on the spot.



Docking station for autonomous 24/7 cleaning

SINGLE DISC MACHINES

Page 41-47



ariff

THE SMALL ONES



Art.:
715.100



Art.:
718.000

Scrubby

The Scrubby machine cleans effectively. It offers you easy and comfortable cleaning in all kinds of difficult places like stairs, walls and narrow areas without the annoying presence of electric cables. With improved accu technology and quick charger.

- Cylinder brush

FloorMac

This extremely handy, only 33 cm wide single-disc machine was developed especially for small areas, as well as stairs. Whether cleaning or polishing, whether parquet or stone floors, you will achieve the best results. In addition, a water tank facilitates the dosage during cleaning work.

Oscillating drive

The cleaning brush or the cleaning pad and its drive plate are mounted eccentrically and are moved at 1450 oscillations per minute. These movements lead to unique cleaning results.



Cylinder brush



Accu transformer with cable 230 V



Also reaches dirt in joints



Edge cleaning

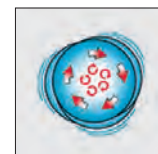
Technical data	Scrubby	FloorMac
Total power		290 W / 230 V
Brush speed / Oscillation speed	350 1/min	1450 1/min
Working width	18 cm	33 cm
Working height		25 cm
Cable length		7,5 m
Battery charging time	55 min	
Running time	0,5 h	
Telescopic stick length	110 - 137 cm	
Weight	5 kg (with battery)	13 kg
Pad holder	14,5 cm	
Vibration strength handle		< 2,5 m/s ²
Noise level		63,5 dBA

Scope of delivery	Scrubby	FloorMac
190.056 Floor cleaner, 1 liter		✓
190.057 Parquet polish, 0.5 liter		✓
715.110 Akku Met Hybrid 9.0 V grey	✓	
715.112 Quick-charger for 9.0 V accu	✓	
718.070 Driving disc		✓
715.030 Scrubbing brush, Ø 18 cm	✓	
715.057 Pad holder fix, Ø 14,5 cm	✓	
718.906 Micro fibre pad, Ø 33 cm		✓
- Polishing pad white, Ø 33 cm (1 piece)		✓

Special accessories	Scrubby	FloorMac
715.015 Accu-Transformer with cable, 230 V	✓	
300.010.10 Pad red, Ø 16,5 cm (10 pcs.) - more pads see page 53/54	✓	
715.032 Cylindrical brush 15 cm	✓	
715.031 Silicium Carbid brush, 18 cm	✓	
715.033 Shampoo brush, 18 cm NY 0.50	✓	
718.902.5 Cleaning pad red, Ø 33 cm (5 pieces) - more pads see page 53/54		✓
718.059 Brush ring		✓



Ideal for parquet



Oscillating drive



Scrubbing brush

FOR CLEANING



Art.:
726.000

PowerDisc LS

The standard machine, suitable for basic and maintenance cleaning. Very quiet operation, thanks to belt drive. Optional additional weight available.



Art.:
741.000
Picture with accessories

R44-180

The professional choice for heavy duty scrubbing, spray cleaning and stripping of hard floors. Well balanced, easy to use and fatigue-free operation. Its Poly-V-Belt-Drive gives exceptionally low noise levels. The solid aluminium construction provides durability and extended life.

Technical data

	PowerDiscLS	R44-180
Total power	1200 W / 230 V	1200 W / 230 V
Brush revolutions	155 1/min	180 1/min
Working width	44 cm	44 cm
Working height	37 cm	33 cm
Cable length	12,5 m	12,5 m
Weight brush included	30 kg	34 kg
Vibration strength handle	< 2,5 m/s ²	< 2,5 m/s ²
Predection class	I / IPX4	I / IPX4
Torque	68 Nm	65 Nm
Noise level	55 dBA	58 dBA

Special accessories

	PowerDiscLS	R44-180
719.000 Solution tank, 14 l	✓	✓
726.067 Inside weight 2 kg (2 pieces needed)	✓	
741.650 Vacuum ring, Ø 44,0 cm	✓	✓
742.070 Driving disc, Ø 39 cm	✓	✓
742.070A Driving disc for Bonnet-Pad (carpet)	✓	✓
694.322.5 Pad red, Ø 43,2 cm (5 pieces) - more pads see page 53/54	✓	✓
742.059 Scrubbing brush PPN 0,6, Ø 43 cm	✓	✓
742.0595K Scrubbing brush 5K, Ø 43 cm	✓	✓
742.073 Exposed aggregate pavement brush, Ø 43 cm	✓	✓
742.074 Shampooing brush PPN 0.3	✓	✓
742.076 Silicium Carbid brush	✓	✓
Z481Z Steel wool ring for crystallisation		✓
742.078 Additional weight, 8 kg, screws included		✓



Exposed aggregate pavement brush



Fully adjustable telescopic handle



Pads



R44-180: Carpet cleaning



Steel wool ring

POLISHING AND SPRAY-CLEANING



Art.:
790.000

Duo Speed

Duo-Speed single disc machine that handles stripping or scrubbing as well as high speed spray cleaning or polishing. Two adjustable brush-speeds (190 or 380 rpm) for efficient and cost-effective maintenance of virtually all floors.



Main Switch

Technical data

Total power	1200-1500 W / 230 V
Brush revolutions	190/ 380 1/min
Working width	44 cm
Working height	33 cm
Cable length	12,5 m
Weight brush included	39 kg
Vibration strength handle	< 2,5 m/s ²
Predection class	1/ IPX4
Torque	65/40 Nm
Noise level	65 dBA

Duo Speed



Additional weights

Special accessories

719.000	Solution tank, 14 l	✓
741.650	Vacuum ring, Ø 44 cm	✓
780.920	Vacuum unit AS 05	✓
752.900	Spraymaster, 1 liter	✓
742.070	Driving disc, Ø 39 cm	✓
742.070A	Driving disc for Bonnet-Pad (carpet)	✓
752.070	Driving disc High-Speed with rubber element	✓
752.070A	Driving disc High-Speed with predection ring	✓
790.070A	Driving disc High-Speed, Duo	✓
694.322.5	Pad red, Ø 43,2 cm (5 pieces) - more pads see page 53/54	✓
742.059	Scrubbing brush PPN 0,6, Ø 43 cm	✓
742.0595K	Scrubbing brush 5K, Ø 43 cm	✓
742.072	Polishing brush (Mexican Fiber)	✓
742.073	Exposed aggregate pavement brush, Ø 43 cm	✓
742.074	Shampooing brush PPN 0.3	✓
742.076	Silicium Carbid brush	✓
742.078	Additional weight, 8 kg, incl. screws	✓

Duo Speed



Pad



Driving disc
High-Speed duo

POLISHING



Art.:
726.010

PowerDisc HS

Caring and polishing with PowerDisc HS – HS stands for high speed. At 410 RPM, the machine puts the sparkle back in many places – not just the laminated / wood floor, but the mood of the janitor too. The Power Disc HS is ideally suited to spray cleaning too. This method is advisable for stains and worn care dressings.

Technical data

	PowerDisc HS	R44-450
Total power	1200 W / 230 V	1500 W / 230 V
Brush revolutions	410 1/min	450 1/min
Working width	44 cm	44 cm
Working height	37 cm	33 cm
Cable length	12,5 m	12,5 m
Weight inkl. Treibteller	30 kg	39 kg
Predection class	I / IPXO	I / IPXO
Torque	29 Nm	26 Nm
Vibration strength handle	<2,5 m/s ²	<2,5 m/s ²
Noise level	55 dBA	62 dBA

Special accessories

	PowerDisc HS	R44-450
741.650 Vacuum ring, Ø 44,0 cm	✓	✓
780.920 Vacuum unit AS 05	✓	✓
752.900 Spraymaster, 1 liter	✓	✓
752.070 Driving disc High-Speed	✓	✓
752.070A Driving disc High-Speed with predection ring	✓	✓
790.070A Driving disc High-Speed with rubber element	✓	✓
694.322.5 Pad red, Ø 43,2 cm (5 pieces) - more pads see page 53/54	✓	✓
694.326 Pad High-Speed (natural fibre)	✓	✓
742.072 Polishing brush (Mexican Fiber)	✓	✓
742.078 Additional weight, 8 kg, screws included	✓	✓

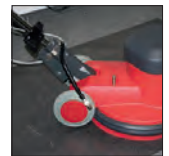


Art.:
751.000

Picture with Spraymaster
(accessories)

R44-450 High-Speed

High speed machine, effective, efficient, quiet and with no vibrations. For the maintenance cleaning with cleaning emulsion and super pad for high-gloss polishing. The balance is excellent and the solid aluminium construction provides durability and extended lifetime.



Spray pump



Polishing brush
Mexican Fibre



Driving disc
High Speed



Pad



Driving disc
High Speed, Duo

POWERFUL AND MULTIFUNCTIONAL



Art.:
726.020

PowerDisc HD

The PowerDisc HD is designed for the toughest demands. HD stands for heavy duty. It makes no difference if the job is sanding laminated / wood floors, wet scrubbing of hard floors or crystallising marble: you get a first class result with the removable 9.8 kg standard weight. In addition, another two weights of 4 kg each can be fitted. Power pure and simple. To transport, simply remove the standard weight.



Art.:
739.000
Picture with accessoires

R44-120

This special single disc machine with a six pole magnetic motor and a strengthened torsion, does a brilliant job in renovate wooden floors and is perfect to crystallize natural stone floors.

Technical data

	PowerDisc HD	R44-120
Total power	1200 W / 230 V	1600 W / 230 V
Brush revolutions	160 ¹ /min	120 ¹ /min
Working width	44 cm	44 cm
Working height	37 cm	33 cm
Cable length	12,5 m	12,5 m
Weight brush included	43 kg (51 kg mit ZusatzWeighten)	39 kg
Vibration strength handle	< 2,5 m/s ²	< 2,5 m/s ²
Predection class	1 / IPX4	1 / IPX4
Torque	68 Nm	102 Nm
Noise level	55 dBA	58 dBA

Scope of delivery

	PowerDisc HD	R44-120
726.067 Inside weight 2 kg (2 pieces needed)	✓	
726.410 Weight with holder complete 9,8 kg	✓	

Special accessories

	PowerDisc HD	R44-120
639.731 Sanding paper corn 60	✓	✓
639.732 Sanding paper corn 80	✓	✓
639.733 Sanding paper corn 100	✓	✓
639.734 Sanding paper corn 120	✓	✓
639.737 Sanding net corn 60	✓	✓
639.738 Sanding net corn 80	✓	✓
639.739 Sanding net corn 100	✓	✓
639.741 Sanding net corn 150	✓	✓
719.000 Solution tank, 14 l	✓	✓
741.650 Vacuum ring, Ø 44,0 cm	✓	
747.650 Vacuum skirt		✓
742.069 Driving disc for grinding		✓
742.070 Driving disc, Ø 39 cm	✓	✓
742.070A Driving disc for Bonnet-Pad (carpet)	✓	✓
694.322.5 Pad red, Ø 43,2 cm (5 pieces) - more pads see page 53/54	✓	✓
742.059 Scrubbing brush PPN 0,6, Ø 43 cm	✓	✓
742.073 Exposed aggregate pavement brush, Ø 43 cm	✓	✓
742.074 Shampooing brush PPN 0,3 *	✓	✓
742.076 Silicium Carbid brush	✓	✓
Z481Z Steel wool ring for crystallisation		✓
742.068 Grinding disc for wood	✓	✓
742.080 Grinding plate Quadro		✓
742.088 Sanding paper corn 100, Ø 15 cm, to Quadro		✓
742.088A Sanding paper corn 40, Ø 15 cm, to Quadro		✓
726.415 Set of 2 additional weights (8 kg), screws included	✓	
3611478 Additional weight, 5,7 kg		✓

* Only for use without weights



Easy fitting of the sanding plate



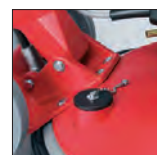
Easy mounting and demounting of the solution tank



To transport, simply remove the standard weight



Driving disc Quadro



Connecting piece for suction unit



Sanding disc

EXCENTER



Art.: 750.001
Picture with special accessories weights and solution tank



Art.: 750.000
Picture with special accessories weights and solution tank

E44 Excenter

E50x35 Excenter



Lift the wheels off the ground to leave no running marks



Turn the handle completely upside down to get max. weight on the ground



Brush head set up for optimal storage



Weights easily adaptable (special accessories)



Fully adjustable telescopic handle



Locking with detent pins (special accessories)

With the weight of 66 kg for E44 Excenter / 69 kg for E50x35 Excenter (incl. additional weight) as well as 2720 1/min you have the perfect cleaning result for almost all floors (concrete - and natural stone, PVC, tile, safety floors as well as parquet). You can not only (deep) clean, sanding but also peel coatings. The square design makes them perfectly fit into any corner.

Our patented handle adjustment as well as the large transport wheels for easy transportation are great advantages. Also useful are the two detents (750.586 kit detent pins) on the body that allow you to either lift the wheels off the ground to leave no running marks or turn the handle completely upside down to get maximum weight on the ground. By adding additional weights in pieces, you can perfectly adapt the machine weight to your application. Simply set up the brush head and you can easily change the pads or store the machine.

Technical data

	E44 Excenter	E50x35 Excenter
Total power	1100 W / 230 V	1100 W / 230 V
Drehzahl	2720 1/min	2720 1/min
Working width	ø44 cm	50 x 35 cm
Working height	33 cm	33 cm
Cable length	12,5 m	12,5 m
Weight net / incl. additional weights	40 kg / 66 kg	44 kg / 69 kg
Vibration strength handle	< 2,4 m/s ²	< 2,4 m/s ²
Predection class	I / IPX4	I / IPX4
Torque	3.8 Nm	3.8 Nm
Noise level	78 dBA	78 dBA

Scope of delivery

	E44 Excenter	E50x35 Excenter
694.322.5 Pad red, Ø 43,2 cm (5 pieces)	✓	
750.585.5 Pad red 350x500 (5 pieces)		✓

Special accessories

	E44 Excenter	E50x35 Excenter
750.595 Additional weight 26 kg	✓	
750.596 Additional weight 25 kg		✓
750.586 Kit detent pins	✓	✓
719.000 Solution tank 14l	✓	✓
747.650 Splash guard	✓	
694.323.5 Pad blue, Ø 43,2 cm (5 Stk.) - more pads see page 53/54	✓	
750.587.5 Pad blue 350x500 (5 Stk.) - more pads see page 53/54		✓
750.610 Sanding net 35x50 cm grid 60		✓
750.611 Sanding net 35x50 cm grid 80		✓
750.612 Sanding net 35x50 cm grid 100		✓
750.613 Sanding net 35x50 cm grid 150		✓



Lift the wheels off the ground to leave no running marks



Turn the handle completely upside down to get max. weight on the ground



Brush head set up for optimal storage



Weights easily adaptable (special accessories)



Fully adjustable telescopic handle



Locking with detent pins (special accessories)

ULTRA HIGH-SPEED



Art.:
782.000



Art.:
765.001

R53-1100 / Ultra High-Speed

Super fast – forward and backwards – the Cleanfix ultra-high speed machine surfs over the floor. Optimum pressure for quality floors, ideal for polishing and spray-cleaning. With integrated pad holder and dust ring.

G43-145

The aluminium housing and the oil-running closed planetary gearwheel drive make this a robust special machine for the construction industry.



Guide wheel with brush pressure adjusting screw



Machine with integrated driving disc



Spraymaster 1 liter



Vacuum unit mounted

Technical data

	R53-1100	G43-145
Total power	1320 W / 230 V	880 W / 230 V
Brush revolutions	1100 1/min	145 rpm
Working width	53 cm	43 cm
Working height	15 / 35 cm	24 cm
Cable length	20 m	12.5 m
Weight inkl. Treibteller	46 kg	39 kg
Predection class	I/IPX0	I/IPX4
Torque	12 Nm	44 Nm
Noise level	67 dBA	57 dBA

Special accessories

	R53-1100	G43-145
695.086 Pad High-Speed, Ø 50,8 cm (natural fibre)	✓	
752.900 Spraymaster, 1 liter	✓	
782.650 Vacuum ring, Ø 53,0 cm	✓	
692611875 Driving disc		✓
691611288 Scrubbing brush PPN 0.8		✓
691611459 Polishing brush Fiber		✓
691611603 Shampoo brush PPN 0.3		✓
691611925 Exposed aggregate pavement brush		✓
691611926 Silicium Carbid brush		✓
693611239 Weight 6.2 kg		✓



Robust handle for tough use



Bottom view



Gear transmission running in oil



Art.:
780.920

AS05

Vacuum unit for the vacuuming of residue from polishing and sanding.

Suitable to

R44-120	
R53-1100	
R44-450	
PowerDisc HS	
Duo Speed	

Scope of delivery

-	Paper dustbag (1 piece)
---	-------------------------

Special accessories

025.430	Paper dustbag (5 pieces)
025.435	Textile dustbag

SWEEPING MACHINES

Page 49-52



SIMPLY SWEEPING



Art.:
067.500

FlooBe 2

Time is money. The FlooBe 2 helps you save both. The lightweight machine on four rollers reaches places other cleaning machines can't reach. It makes FlooBe 2 the perfect addition for all cleaning professionals. The cable-free small sweeper is indispensable for occasional and maintenance cleaning of small hard surface areas and carpeting. The machine is battery-operated and can run independently for up to two hours. Put FlooBe 2 in the charging station, plug it in and it's ready to serve you again in 8 hours. The on/off switch is easy to operate by foot.

Technical data	FlooBe 2
Total power	7,2 V
Working width	24 cm
Charging time battery	approx. 8 h
Autonomy	up to 2 h
Weight	1,7 kg
Measurements l/w/h	29 / 21 / 98 and 117.5 cm



Telescopic adjustable



View of underside



Dust collector
easy to empty



Charging station



On charging station



Removable shield for
cleaning close to the
edge

SIMPLY SWEEPING



Art.:
077.010

HS770

Compact manual sweeper for medium sized surfaces in the home and in the business for inside and outdoor areas. Unlimited use on all floors. It can be easily operated without noise or emission. The hand strap can be turned over for ergonomic adjustment. Side and main brooms are adjustable. Robust construction for long life.



Easy emptying of the dirt tank



Adjusting screw for side broom



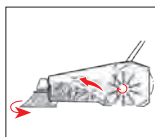
Adjusting screw for main brush



Handle ergonomic adjustable



Special accessories stick holder and gripper



Optimal transport of the dirt due to dustpan principle

Technical data	HS770	KS650 IBC
Total power		750 W / 12 V
Dirt container volume	32 l	35 l
Dirt container weight		25 kg
Working width	77 cm	71 cm
Traction drive		stufenlos
Productivity rate theoretical:		
with side brush		3525 m ² /h
without side brush		2525 m ² /h
Speed		5,0 km/h
Side brush	adjustable	
Roller brush	adjustable	
Battery charging time		12 h
Weight	18 kg	122 kg (with battery)
Measurements l / w / h	96 / 80 / 101 cm (with handle)	110 / 71 / 72 cm

Scope of delivery	HS770	KS650 IBC
077.269 Main brush	✓	
077.740 Side broom	✓	
065.142 Discharge signal indicator		✓
065.171 Main brush roller		✓
065.193 Side brush for indoor use		✓
065.199 On-board charger		✓

Special accessories	HS770	KS650 IBC
905.011B Gripper 90 cm	✓	
803.502 Stick holder	✓	
066.091 Gel battery 12 V / 76 Ah (C5)		✓
065.010 Carpet set:		✓
Deflector wheel		
Fibrous sieve		
Fender guide rail		
Bail complete		
Micro switch with cable		
Various, screw nuts and cable binder		
065.190 Side brush for outdoor use		✓



Art.:
065.000
without battery

KS650 IBC

Whether inside or out, the hand-guided vacuum sweeper KS650 IBC removes dirt and dust from all hard floors. It can also clean carpets with the carpet set. The machine is very manoeuvrable, easy to push thanks to its traction drive and highly efficient with a cleaning speed of 5 km/h. The overhead projection principle ensures that the dirt container is filled optimally. Because the KS650 IBC is battery-operated and fitted with an on-board charger it gives off no harmful emissions.



Easy removal of dirt container



Battery and on-board charger display including excessive discharge prediction



Lever for raising/lowering side brush

EFFICIENT SWEEPING



Art.:
080.000
without battery

KS1100 B

This compact and robust ride-on sweeper is made for medium and large areas, especially indoor. The machine represents simplicity and robustness in its most sophisticated form. It is small enough to fit into an elevator, and is manoeuvrable enough to reach the tight corners. The large filter, a large flap and the climbing rate over 20% are other strong points of the KS1100 B.



Art.:
080.010
without battery

KS1100 B HD



Clear and convenient operating console



Large hopper



Easy to change the brushes



The filters can be changed without tools.



Inside



Adjustable ergonomic seat



Side brush



Main brush

Technical data

	KS1100B / KS110B HD
Working width with side brushes / without side brushes	116 / 70 cm
Side brush diameter	44 cm
Sweeping principle	Überwurf
Hopper	60 l
Filter material	Polyester
Filter area	3,9 m ²
Filter cleaning	elektrische Abrüttlung
Turning circle	230 cm
Motor power supply battery	24V 180Ah
Measurements l / w / h	1550 / 1000 / 1220 mm
Weight without battery	240 kg
Speed	0 - 7,2 km/h
Running hours	4,5 h
Productivity rate theoretical	approx. 8000 m ² /h
Side brushes	12 h
Climbing rate max. (%)	2
max. Steigfähigkeit	20%

Scope of delivery

	KS1100B / KS110B HD
080.059 Side brush standard, ø47,5 cm, with bristle PP 0.8, 3 rows (2 pieces needed)	✓
080.222 Filter complete polyester	✓
080.501 Main brush roller standard, 70 cm, with bristle PP 0.9	✓

Special accessories

	KS1100B / KS110B HD
080.130 Reflector Kit	✓
701.650 4 Gel battery Dryfit à 4 x 6 V / 180 Ah (incl. connection cable)	✓
710.655 Gel battery charger 24 V / 25 A	✓

Outside use only

080.060 Side brush, ø47,5 cm, with bristle PP 0.8 + steel 0.8, 3 rows	✓
080.504 Main brush roller, 70 cm, with bristles PP 0.9 + steel 0.9	✓

Inside use only

080.061 Side brush, ø47,5 cm, with bristles Tampico, 3 rows	✓
080.498 Main brush roller, 70 cm, with bristles Tampico	✓

In- and outside use

080.059 Side brush standard, ø47,5 cm, with bristles PP 0.8, 3 rows (2 pieces needed)	✓
080.499 Main brush roller, 70 cm, with bristles PP 0.9, double bristled	✓

SWEEPER-VACUUM ROBOT



K900 Eco / Art.:
072.000
K900 Smart / Art.:
072.010
K900 Comfort / Art.:
072.020

KEMARO 900

Pallet splinters, packaging residues or industrial dust? The KEMARO 900 is the world's first industrial dry cleaning robot with integrated dust extraction for large areas and coarse dirt. The sweeping robot orients itself autonomously in the rooms and cleans the areas efficiently around the clock. Thanks to its low design, it also cleans optimally under machines and equipment.

The K900 can be easily transported and used in several buildings or rooms. With the help of sophisticated algorithms and artificial intelligence, the robot can clean very large industrial areas. No additional installations are required to operate the robotic sweeper. The intelligent navigation reacts to changing environments without orientation aids or pre-programming.

Technical data	K900 Eco / Smart / Comfort
Working width	90 cm
Running time max.	up to 5 h
Battery	Lithium-Ionen / 36 V
Charging time	2.5 h
Cleaning speed	0.7 m/s
Ramp slope max.	12%
Cleaning capacity	1'000 m ² /h
Dirt tank capacity	35 l
Weight incl. batteries	32 kg
Measurements l/w/h	79 x 72 x 35 cm

Scope of delivery	K900 Eco	K900 Smart	K900 Comfort
072.209 Lithium-ion battery	✓	✓	✓
072.102 Charging station	✓	✓	✓
072.203 Brush roller	✓	✓	✓
072.204 Disc brushes (2 pieces)	✓	✓	✓
072.050 KEMARO Cloud (first year)	✓	✓	✓
- High-performance dust extraction (incl. filter)		✓	✓
- Sensor update for increased area performance and flexible area delineation (with guide cones)		✓	✓
072.103 Remote control		✓	✓
- Level monitoring of the dirt tank			✓

Special accessories	K900 Eco / Smart / Comfort
072.060 Maintenance contracts simply Flat rate for: One service per year incl. driving and labour costs excl. wear and spare parts	✓
072.070 Maintenance contracts comfort Flat rate for: Two service per year incl. driving and labour costs incl. wearing parts (max. 3 filters, 1 brush set) excl. spare parts	✓
072.200 Wearing parts package (2 disc brushes, 1 sweeping roller, 2 filters, small parts)	✓
072.201 Wearing parts package small (lips, seals)	✓
072.100 Guide cones for area demarcation	✓
705.900 Marking strips for increased safety (per Meter)	✓
072.103 Remote control	✓
072.202 Filter	✓
072.210 Charger	✓



Simple operation



Easy tank emptying



Cleans even coarse dirt

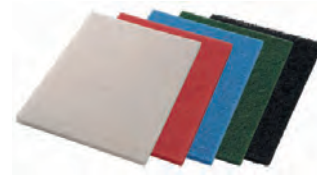


Cleaning in the pallet warehouse



Charging station

PADS



Pads Standard

Diameter	165 mm 6.5"	200 mm 8"	230 mm 9"	305 mm 12"	330 mm 13"	356 mm 14"	381 mm 15"	432 mm 17"	508 mm 20"	350x500 mm
Standard Pad, white										
Article no.	300.040.10	405.905.5	705.963	693.051.5	718.901.5		800.906.5	694.321.5	695.090.5	750.590.5
Packaging [piece]	10	5	1	5	5		5	5	5	5
Standard Pad, red										
Article no.	300.010.10	405.901.5	705.913	693.052.5	718.902.5	710.902.5	800.902.5	694.322.5	695.087.5	750.585.5
Packaging [piece]	10	5	1	5	5	5	5	5	5	5
Standard Pad, blue										
Article no.	300.025.10	405.902.5	705.914	693.053.5	718.900.5	710.903.5	800.903.5	694.323.5	695.088.5	750.587.5
Packaging [piece]	10	5	1	5	5	5	5	5	5	5
Standard Pad, green										
Article no.		405.903.5			718.899.5					750.588.5
Packaging [piece]		5			5					5
Standard Pad, brown										
Article no.	300.020.10			693.054.5		710.904.5	800.904.5	694.324.5	695.089.5	
Packaging [piece]	10			5		5	5	5	5	
Standard Pad, black										
Article no.			705.962	693.055.5		710.905.5		694.325.5	695.093.5	750.594.5
Packaging [piece]			1	5		5		5	5	5

PADS



Pads Bright'n Water / Melamin / Mikrofaser

Diameter	165 mm 6.5"	230 mm 9"	305 mm 12"	330 mm 13"	356 mm 14"	370 mm 14.5"	381 mm 15"	406 mm 16"	432 mm 17"	508 mm 20"
Bright'n Water Pad, green										
Article no.		705.960	693.056						694.334	695.092
Packaging [piece]		1	1						1	1
Bright'n Water Pad, yellow										
Article no.		705.961							694.333	
Packaging [piece]		1							1	
Bright'n Water Pad, red										
Article no.									694.331	
Packaging [piece]									1	
Bright'n Water Pad, white										
Article no.									694.332	
Packaging [piece]									1	
Melamin Pad										
Article no.				693.306.5		693.700.5		694.067.5	694.329.5	695.085.5
Packaging [piece]				5		5		5	5	5
Mikrofaser Pad										
Article no.	300.030		693.057*	718.906**			800.907		694.327	695.091
Packaging [piece]	1		1	1			1		1	1

* without hole white/blue

** without hole

Pads High-Speed / Queen-Bonnet

Diameter	165 mm 6.5"	230 mm 9"	305 mm 12"	330 mm 13"	356 mm 14"	370 mm 14.5"	381 mm 15"	406 mm 16"	432 mm 17"	508 mm 20"
High-Speed Pad (Naturborsten)										
Article no.									694.326	695.086
Packaging [piece]									1	1
Queen-Bonnet Pad (Teppichpad)										
Article no.				718.905					694.328*	
Packaging [piece]				1					1	

* Use only without weight. Use only with driving disc, Ø 39 cm bristled (742.070A).

Further pads on request

Clean, cleaner, Cleanfix



Headquarters

Cleanfix Reinigungssysteme AG
Stettenstrasse 15
9247 Henau-Uzwil / SG
Tel. +41 71 955 47 47
Fax +41 71 955 47 60
info@cleanfix.com

www.cleanfix.com