

Giving you superb results in heavy-duty cleaning

The SC800 is designed for maximum performance, easy handling, low maintenance, superb cleaning results and yet it is an eco-friendly solution. Perfect for commercial cleaners in shopping centres and other industrial applications. The large tanks allow for extended cleaning times.

The Nilfisk SC800 series of walk-behind scrubber/dryers is designed for heavy-duty cleaning but is easy to handle and flexible in every day cleaning situations. It is ideal for routine cleaning from ultra light to heavy scrubbing such as entryways, spill cleanup, grease removal, grout and porous-surface cleaning.

The SC800 can clean with water only for detergent residue removal. Combined with a new squeegee concept the SC800 scrubber provides more effective water collection, and together with the powerful vacuum motor ensures that the floor dries quickly.

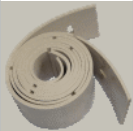

Available in 710mm or 860mm Disc or 710mm Cylindrical.



Picture shown may not represent model quoted

- Powerful brush and vac motors, high down pressure (up to 77 kg), outstanding cleaning and drying performance: the best answer for heavy duty “industrial” tasks
- Green oriented: complete consumption control: Ecoflex system, low noise level (only 61dB(A))
- Large 95 L solution and recovery tanks give extra capacity for longer working time
- The scrub deck is protected with removable covers that prevent damage to walls and doors, while providing easy access for maintenance
- Right industrial shape in compact dimensions. No compromise on the ergonomic level and maneuverability
- Eligible for 3 year warranty (conditions apply)

• Standard equipment

Included accessories	Ref. no.	Min. required	SC800 71 WITH OBC	SC800 86 WITH OBC	SC800 71C WITH OBC
Squeegee Blade					
 BLADE KIT-SQUEEGEE GUM	56112330	1	•		
Other					
 KIT-REFILLING HOSE	56112355	0	•	•	

Model	SC800 71 WITH OBC	SC800 86 WITH OBC	SC800 71C WITH OBC
Ref. no.	56112034PA	56112035PA	56112036PA

PRODUCT FEATURES

Disc brush version	•	•	
Front and rear bumpers	•	•	•
Cylindrical brush version			•
Interchangeable brush deck	•	•	•
Adjustable brush pressure	•	•	
Click on-off brush	•	•	

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Ref. no.	56112034PA	56112035PA	56112036PA

PRODUCT FEATURES










One-Touch™ control panel	•	•	•
Compact squeegee concept	•	•	•
Debris tray	•	•	•
Ecoflex prepared	•	•	•
Solution tank with easy drain system	•	•	•
Removable plastic deck covers	•	•	•
Built-in squeegee hanger	•	•	•
Squeegee	•	•	•

Technical specifications	SC800 71 WITH OBC	SC800 86 WITH OBC	SC800 71C WITH OBC
Max. running time (hour)	3.5	3.5	3.5
Max. speed (km/h)	5.8	5.8	5.8
Voltage (V)	24	24	24
IP protection class	IPX4	IPX4	IPX4
Insulation class	III	III	III
Rated power (W)	1890	1890	1910
Brush motor (W)	2x550	2x550	2x560
Traction motor power (W)	300	300	300
Vacuum motor power (W)	490	490	490
Airflow (L/sec)	30	30	30
Vacuum (kPa)	12.8	12.8	12.8
Sound pressure level (dB(A))	61	61	61
Sound pressure level at 1.5 m (dB(A) ISO 3744)	61	61	61
Productivity theoretical/actual (m ² /h)	4120/2470	4990/2990	4120/2470
Scrubbing width (mm)	710	860	710
Max. climbing rate (%)	2	2	2
Water flow (l/m)	1/2.5	1/2.5	1/2.5
Solution/recovery tank (L)	95/95	95/95	95/95
Squeegee width (mm)	910	1050	910
Brush/pad diameter (mm)	355/355	430/432	-
Brush pressure (kg)	36/77	36/77	36
Brush speed (RPM)	270	270	840
Brush quantity and type	2 Disc	2 Disc	2 Cylindrical
Length x width x height (mm)	1480x780x1130	1480x780x1130	1480x780x1130




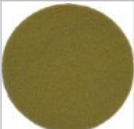




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Technical specifications	SC800 71 WITH OBC	SC800 86 WITH OBC	SC800 71C WITH OBC
Battery compartment size (L x W x H) (mm)	616x362x362	616x362x362	616x362x362
Weight (kg)	169	170	174
Gross weight (gvw) (kg)	487	488	492
Net weight (kg)	169	170	174












● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	SC800 71 WITH OBC	SC800 86 WITH OBC	SC800 71C WITH OBC
Pad 14" / 355 mm					
 PAD 14 355MM ECO BLUE 5PCS	10001917	0			
 PAD 14 355MM ECO BROWN	10001918	0	○		
 PAD 14 355MM ECO GREEN	10001919	0	○		
 PAD 14 355MM ECO RED	10001920	0	○		
 PAD 14 355MM ECO WHITE	10001921	0	○		
Pad 17" / 432 mm					
 PAD 17 432MM ECO BLUE 5PCS	10001939	0		○	
 PAD 17 432MM ECO GREEN 5PCS	10001940	0		○	
 PAD 17 432MM ECO RED 5PCS	10001941	0		○	
 PAD 17 432MM ECO WHITE 5PCS	10001936	0		○	
Special Pad					













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Accessories		Ref. no.	Min. required	SC800 71 WITH OBC	SC800 86 WITH OBC	SC800 71C WITH OBC
	PAD 17 432MM ECO BRILLIANCE BLUE 2PCS	10002337	2		○	
	PAD 17 432MM ECO BRILLIANCE GREEN 2PCS	10002339	2		○	
	PAD 17 432MM ECO BRILLIANCE RED 2PCS	10002336	2		○	
	PAD 17 432MM ECO BRILLIANCE YELLOW 2PCS	10002338	2		○	
Light Option						
	KIT-LASER	56112138	1	□	□	
Other						
	KIT VAC WAND WITH TOTE	56112141	1	□	□	
	KIT-MOP HOLDER	56112312	1	□	□	
	KIT-REFILLING HOSE	56112355	0	●	●	
	KIT-WET FLOOR HOLDER	56112140	1	□	□	
	UTILITY CADDY	56112222	1	□	□	
Ecoflex System						
	CHEM BOTTLE ASSY-ECOFLEX	56601545	1	□	□	
	KIT CHEMICAL INJECTION EU	56112244	1	□	□	
On-Board Charger						
	KIT ON BOARD CHARGER EU	56112245	1	□	□	
Battery and Charger						
	PROGRAMMER WITH CABLE	56112255	1	□	□	
Squeegee Blade						







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Accessories		Ref. no.	Min. required	SC800 71 WITH OBC	SC800 86 WITH OBC	SC800 71C WITH OBC
	BLADE KIT SQUEEGEE PU	56112332	1	□		
	BLADE KIT SQUEEGEE RED	56112331	1	□		
	BLADE KIT-SQUEEGEE GUM	56112330	1	●		
Brush Cylindrical						
	BRUSH 46 GRIT 28-ORANG/BROWN	56412195	2			
	BRUSH 180 GRIT 28-BLUE/GREY	56412193	2			
	BRUSH HARD NYLON 28-NATURAL	56412192	2			
	BRUSH POLYPROPYLENE 28-RED	56412046	2			
	BRUSH SOFT NYLON 28-YELLOW	56412191	2			
Pad Holder						
	PAD HOLDER-14 3 LUG	56505800	2	□		
	PAD HOLDER-17 3 LUG	56505780	2		□	
Disc Brush 430 mm						
	DISC BRUSH-17 AGLITE 500 Ø430	56505783	2		□	

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Accessories		Ref. no.	Min. required	SC800 71 WITH OBC	SC800 86 WITH OBC	SC800 71C WITH OBC
	DISC BRUSH-17 DYNAGRIT 3 LUG	56505782	2		□	
	DISC BRUSH-17 MAGNAGRIT 3 LUG	56505781	2		□	
	DISC BRUSH-17 MIDGRIT 3 LUG	56505787	2		□	
	DISC BRUSH-17 MIDLITE 3 LUG	56505788	2		□	
	DISC BRUSH-17 PROLENE 3 LUG	56505784	2		□	
	DISC BRUSH-17 PROLITE 3 LUG	56505785	2		□	
	DISC BRUSH 17 UNION MIX	56505786	2		□	
Disc Brush 370 mm						
	BRUSH AGLITE 14	56505803	2	□		
	BRUSH DYNA GRIT 14	56505802	2	□		
	BRUSH MAGNA GRIT 46	56505801	2	□		
	BRUSH MIDGRIT 14	56505807	2	□		
	BRUSH MIDLITE 14	56505808	2	□		

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Accessories		Ref. no.	Min. required	SC800 71 WITH OBC	SC800 86 WITH OBC	SC800 71C WITH OBC
	BRUSH PROLENE 14	56505804	2	<input type="checkbox"/>		
	BRUSH PROLITE 14	56505805	2	<input type="checkbox"/>		
	UNION MIX BRUSH 36CM	56505806	2	<input type="checkbox"/>		
External Charger						
	CHARGER HF 24V 20A SB175R	80522421	1	<input type="radio"/>	<input type="radio"/>	
Battery						
	BATT. 6V-180AH GEL	80564000	4	<input type="checkbox"/>	<input type="checkbox"/>	
	BATT. 6V-240AH GEL MONOBLOC	80564100	4	<input type="checkbox"/>	<input type="checkbox"/>	
	BATT. 6V-255AH WET SEMI	80565000	4	<input type="checkbox"/>	<input type="checkbox"/>	