Simple, basic scrubber/dryer that makes your cleaning easy

In line with the century old Nilfisk tradition, the SC450 combines performance, reliability, productivity and ease of use in a well designed and cost efficient all round scrubber/dryer.

The Nilfisk SC450 walk behind Scrubber/Dryer performs equally well on the floors of schools, hospitals, shops, warehouses and offices as on the bottom line. It is designed with easy maintenance, low consumption of water, detergents and energy in mind. For the manager as well as the operator SC450 is an easy choice.

The Nilfisk SC450 walk behind Scrubber/Dryer has large 40/45L solution and recovery tanks with an automatic shut off of the vacuum motor when the tanks are full, preventing overflows. The tanks are crack, dent and chemical resistant.

The Nilfisk SC450 is easy to maintain, easy to use and with low noise levels is an easy choice for your business.

- The low noise level enables daytime cleaning for increased comfort and efficiency
- · Polyethylene corrosion proof rotomolded tank ensures durability
- Automatic squeegee release when hitting obstacles provides reliable use and extended lifetime of equipment
- · Large recovery tank and removable lid for easy cleaning
- Fast and hygienic
- · Most electrical components are placed in dedicated waterproof box for reliability and safety
- · One year commercial warranty



Model



SCRUBBER SC450 SCRUBBER SC450 SCRUBBER SC450

Picture shown may not represent model quoted

Ref. no.	9087370020	9087372020	9087370020PA
PRODUCT FEATURES			
Cable version		•	
Battery version	•		
Blades can be used on 4 edges	•	•	•
Battery level indicator	•		•
Ergonomic handle with two safety switches	•	•	•
Quick change system for squeegee blades	•	•	•
Squeezable drain hose	•	•	•
Squeegee	•	•	

Technical specifications	SCRUBBER SC450 53 B	SCRUBBER SC450 53 E	SCRUBBER SC450 53 B PROD
Plug type	-	EU	-
Voltage/frequency (V/Hz)	24/-	230/50	24/-
Protection class / IP protection	IPX4	IPX4	IPX4
Rated power (W)	810	1650	1650
Airflow (L/sec)	23	36	23
Sound pressure level at 1.5 m (dB(A) ISO 3744)	68	70	68



Technical specifications	SCRUBBER SC450 53 B	SCRUBBER SC450 53 E	SCRUBBER SC450 53 B PROD
Productivity theoretical/actual (m²/h)	2120/1272	2120/1060	2150
Handle vibration level (m/s²)	<2.5	<2.5	<2.5
Scrubbing width (mm)	530	530	530
Max. climbing rate (%)	2	2	2
Water flow (I/m)	0.4-1.6	0.4-1.6	0.4-1.8
Cable length (m)	-	20	-
Solution/recovery tank (L)	40/45	40/45	40/45
Squeegee width (mm)	760	760	760
Brush/pad diameter (mm)	530/508	530/508	530
Brush pressure (kg)	34	34	34
Brush speed (RPM)	154	150	154
Brush/pad speed (RPM)	154	150	154
Brush quantity and type	1 Disc	1 Disc	1 Disc
Length x width x height (mm)	1174x760x980	1174x760x980	1174x760x980
Battery compartment size (L x W x H) (mm)	350x350x300	-	350x350x300
Weight (kg)	76	94	76
Gross weight (gvw) (kg)	190	135	190

 $[\]bullet$ Standard equipment, $^{\bigcirc}$ Supplementary accessories, $^{\square}$ Mountable equipment

	Accessories	Ref. no.	Min. required	SCRUBBER SC450 53 B	SCRUBBER SC450 53 E	SCRUBBER SC450 53 B PROD
Pad 20" / 508	mm					
0	PAD 20 508MM ECO BLACK	10001955	1	0	0	
0	PAD 20 508MM ECO BLUE	10001956	1	0	0	
0	PAD 20 508MM ECO BROWN	10001957	1	0	0	
0	PAD 20 508MM ECO GREEN	10001958	1	0	0	
0	PAD 20 508MM ECO RED	10001959	1	0	0	



	Accessories	Ref. no.	Min. required	SCRUBBER SC450 53 B	SCRUBBER SC450 53 E	SCRUBBER SC450 53 B PROD
6	PAD 20 508MM ECO WHITE	10001960	1	0	0	
Special Pad						
	PAD 20 508MM ECO	10002349	1	0	0	
	PAD 20 508MM ECO	10002350	1	0	0	
	PAD 20 508MM ECO	10002351	1	0	0	
	PAD 20 508MM ECO BRILLIANCE RED 2PCS	10002348	1	0	0	
Battery						
SHIP!	BATT. 12V-76AH GEL MONOBLOC	80564310	2			
S S S S S S S S S S S S S S S S S S S	BATT. 12V-105AH GEL	80564400	2			0
Other						
	COUNTER HOUR 24V KIT	9096951000	0			
	FILTER ANTIFOAMING	909 5065 000	1			0
0	HOSE FILLING	9097290000	1	0	0	
Pad Holder						



	Accessories	Ref. no.	Min. required	SCRUBBER SC450 53 B	SCRUBBER SC450 53 E	SCRUBBER SC450 53 B PROD
	PAD HOLDER 21 530MM	9099671000	1	0	0	
	PAD HOLDER BRISTLE 20 530MM CPL	L08837018	1			0
Splash Guard						
0	SPLASH GUARD KIT 531-551	909 6736 000	0	0	0	
Squeegee Bla	ade					
	BLADES NON MARKING	9100000279	1			0
	BLADES POLYURET.KIT 30"	909 6858 000	1			0
Disc Brush 53	90 mm					
	AGLITE GRIT 500 BRUSH	L08837067	1			0
9	BRUSH DISC 530MM 21 DYNA GRIT 80	L08837066	1			0
9	BRUSH DISC 530MM 21 GRIT 180 GREY	L08837028	1			0
	BRUSH DISC 530MM 21 MID GRIT 240	L08837029	1			0
	BRUSH DISC 530MM 21 PROLENE BLUE	L08837025	1			0
	BRUSH DISC 530MM 21 PROLITE BLUE	L08837026	1			0



	Accessories	Ref. no.	Min. required	SCRUBBER SC450 53 B	SCRUBBER SC450 53 E	SCRUBBER SC450 53 B PROD
0	BRUSH MAGNA GRIT 46	L08837065	1	0	0	
	BRUSH UNION MIX 530MM	L08837027	1			0
On-Board Charger						
	CHARGER BATT. O/B 24V 13A 100-230V KIT	9100003437	1			

