

Speed up your floor cleaning - with a compact and productive scrubber dryer

The compact and highly maneuverable SC401 walk-behind scrubber dryer offers all the speed, accuracy and ease-of-use you need for better cleaning of floors. To make things complete this high-performance machine has an extremely low sound level to enable daytime cleaning – even in sound sensitive areas.

Designed and built with proven Nilfisk technology the SC401 will increase daily cleaning productivity in, e.g. offices, shops, hotels, schools, hospitals, work shops etc.. The high and consistent performance is ensured by the 43 cm scrub deck equipped with brush or pad. Thanks to the superior water pick-up provided by the curved squeegee system the floor is left completely dry – and you can keep up the good work for a long time: Up to 4 hours of continuous scrubbing and drying on a fully charged battery, and up to 100 minutes before the solution tank needs to be refilled.

Using the machine is simple and requires very little training. The 4 wheels make the SC401 easy to maneuver, and the OneTouch™ button activates all functions with one click. Furthermore, the cleaning settings can be changed on the fly thanks to the simple 3 buttons on the dashboard.

The machine is offered in both battery and cable version. The battery version is available also with traction to maximize user's ergonomics and comfort when using the machine



Picture shown may not represent model quoted

- Compact design and easy to maneuver
- Productive and powerful vacuum motor ensures a perfect cleaning and drying result
- Brush click on/off, and light weight squeegee with no hose connection
- Patented elastic strap system makes squeegee maintenance easy and simple
- Detergent mixing system will prevent overdosing of chemicals – saving the environment and the total cost of cleaning
- Ergonomic handle with touchpoints, OneTouch™ button and instruction stickers makes the machine simple for the operator to get started
- The Nilfisk SilentTech™ technology reduces the sound level from 65dB(A) - and down to 60dB(A) in silent mode

● Standard equipment

Model	SCRUBBER SC401 17 B	SCRUBBER SC401 17 BD
Ref. no.	9087394020	9087395020




PRODUCT FEATURES

Battery version	•	•
Click on-off brush	•	•
Debris tray	•	•
Quick change system for squeegee blades	•	•
Squeezable drain hose with flow control	•	•
Filling hose	•	•
One-Touch™ Button	•	•
Traction drive		•
Nilfisk SilenTech™		•
Onboard Chemical Mixing System		












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Technical specifications	SCRUBBER SC401 17 B	SCRUBBER SC401 17 BD
Max. running time (hour)	3	2.5
Drive motor hp (W)	-	0.20 hp (150 W)
Battery quantity	2	2
Solution tank capacity gal (l)	8	8
Recovery tank capacity gal (l)	8	8
Brush motor hp (W)	0.60 hp (450 W)	0.60 hp (450 W)
Brush speed (RPM)	140	140
Batteries		
Length	46 in	46 in
Width	18 in	18 in
Height	42 in	42 in
Weight without batteries	61 lbs	73 lbs
Max. productivity (per hour)		
Vacuum motor	0.37 hp (280 W)	0.37 hp (280 W)
Scrub path	17 in (43 cm)	17 in (43 cm)
Brush pressure	66 lb (30 kg)	66 lb (30 kg)
Squeegee width	28.3 in (720 mm)	28.3 in (720 mm)
Sound level - normal mode	65 ±3	65 ±3
Sound level - silent mode	60 ±3	60 ±3
Waterlift/Airflow		











● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	SCRUBBER SC401 17 B	SCRUBBER SC401 17 BD
Disc Brush 430 mm				
	BRUSH DISC 430MM 17 MID GRIT 240	909 5692 000	1	○
	BRUSH DISC 430MM 17 MIDLITE GRIT 180	909 5691 000	1	○
	BRUSH DISC 430MM 17 PROLENE BLUE	L08812891	1	○
	BRUSH DISC 430MM 17 UNION MIX	909 5694 000	1	○
Pad Holder				





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Accessories		Ref. no.	Min. required	SCRUBBER SC401 17 B	SCRUBBER SC401 17 BD
	PAD HOLDER BRISTLE 17 430MM	9100001897	1	○	○
	PAD HOLDER FLAT 17 432MM	9100002050	1	○	○
Pad 17" / 432 mm					
	PAD 17 432MM ECO BLACK 5PCS	10001938	1	○	○
	PAD 17 432MM ECO BLUE 5PCS	10001939	1	○	○
	PAD 17 432MM ECO CARPET BONNET 6PCS	10001935	1	○	○
	PAD 17 432MM ECO GREEN 5PCS	10001940	1	○	○
	PAD 17 432MM ECO RED 5PCS	10001941	1	○	○
	PAD 17 432MM ECO TAN 5PCS	10001937	1	○	○
	PAD 17 432MM ECO WHITE 5PCS	10001936	1	○	○
Special Pad					
	PAD 17 432MM ECO BRILLIANCE BLUE 2PCS	10002337	1	○	○
	PAD 17 432MM ECO BRILLIANCE GREEN 2PCS	10002339	1	○	○

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Accessories		Ref. no.	Min. required	SCRUBBER SC401 17 B	SCRUBBER SC401 17 BD
	PAD 17 432MM ECO BRILLIANCE RED 2PCS	10002336	1	<input type="radio"/>	<input type="radio"/>
	PAD 17 432MM ECO BRILLIANCE YELLOW 2PCS	10002338	1	<input type="radio"/>	<input type="radio"/>
Battery					
	BATT.12V-85AH WET SEMI T MONOBLOC	80564800	1	<input type="checkbox"/>	<input type="checkbox"/>
	BATT.12V-87AH AGM MONOBLOC	1464853000	1	<input type="checkbox"/>	<input type="checkbox"/>
	BATT. 12V-76AH GEL MONOBLOC	80564310	1	<input type="checkbox"/>	<input type="checkbox"/>
External Charger					
	CHARGER HF 24V 13A SB50R	80532414	1	<input type="radio"/>	<input type="radio"/>
On-Board Charger					
	CHARGER BATT O/B 24V 10A 100-240V EU KIT	9100002545	1	<input type="checkbox"/>	<input type="checkbox"/>
Other					
	DETERGENT SOLUTION SYSTEM KIT	9100002531	1	<input type="checkbox"/>	<input type="checkbox"/>
	FILTER ANTIFOAMING	909 5065 000	1	<input type="radio"/>	<input type="radio"/>
	HOSE FILLING	9097290000	1	<input type="radio"/>	<input type="radio"/>
	HOSE QUICK CONNECTION	9100002572	1	<input type="radio"/>	<input type="radio"/>
	KEY OPTION	9100002532	1	<input type="radio"/>	<input type="radio"/>
	KIT BOTTLE	9100002575	1	<input type="radio"/>	<input type="radio"/>

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Accessories		Ref. no.	Min. required	SCRUBBER SC401 17 B	SCRUBBER SC401 17 BD
	MOP AND TRASH KIT	9100002280	1	○	○
	SPLASH GUARD W/BRISTLES F DECK 17 432MM	9100001927	1	○	○
	USB PORT KIT SC401 BD	9100002258	1	□	□
	WHEEL FRONT D.200 PU GREY-BLACK 2PCS SET	9100002546	1	□	□
Accessory Kit					
	WHEEL CASTOR D.80 SS 2PCS SET	9100001581	1	○	○
Squeegee Blade					
	BLADE SQUEEGEE 700MM 28 GUM KIT	9100002541	1	○	○
	BLADE SQUEEGEE 700MM 28 PU KIT	9100002542	1	○	○
	BLADE SQUEEGEE 700MM 28 RED GUM KIT	9100002543	1	○	○