

Walk-Behind Floor Scrubbers

Cleaning Efficiency in a Small Scrubber

With dependable cleaning performance and an easy-to-use design, the SC401™ walk-behind automatic scrubber is a cost-effective alternative to labor-intensive mop and bucket cleaning and high-priced, large automatic scrubbers.

Benefits of SC401 Walk-Behind Floor Scrubbers

The compact SC401 will increase your cleaning efficiency in small spaces like gas stations and schools. With its center-pivot squeegee system, optimal blade pressure and superior pick-up performance in forward and reverse, just one pass leaves floors clean, dry and ready for use.

- Simplify operation and minimize user training thanks to the intuitive, easy-to-use controls
- Clean for over an hour on a single tank of solution and meet green-cleaning standards with the Smart Solutions™ solution flow control and 6 gal. solution and recovery tanks
- Work during the day or in noise sensitive areas with a low operating sound level of only 67 dB A (meets LEED-EB and GS-42 noise standards)
- Ensure complete cleaning of the recovery tank and vacuum shut-off float thanks to the large, easy-to-access recovery tank cover

• Standard equipment

• Standard equipment

Model	SC401 17B W105 OBC PB	SC401 17B G98 OBC PB	SC401 17BD W105 OBC PB
Ref. no.	56385360	56385361	56385362

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			



Picture shown may not represent model quoted

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Onboard Chemical Mixing System	

Technical specifications	SC401 17B W105 OBC PB	SC401 17B G98 OBC PB	SC401 17BD W105 OBC PB
Max. running time (hour)	3	3	2.5
Drive motor hp (W)	-	-	0.20 hp (150 W)
Battery quantity	2	2	2
Solution tank capacity gal (l)	8	8	8
Recovery tank capacity gal (l)	8	8	8
Brush motor hp (W)	0.60 hp (450 W)	0.60 hp (450 W)	0.60 hp (450 W)
Brush speed (RPM)	140	140	140
Batteries			
Length	46 in	46 in	46 in
Width	18 in	18 in	18 in
Height	42 in	42 in	42 in
Weight without batteries	61 lbs	61 lbs	73 lbs
Max. productivity (per hour)			
Vacuum motor	0.37 hp (280 W)	0.37 hp (280 W)	0.37 hp (280 W)
Scrub path	17 in (43 cm)	17 in (43 cm)	17 in (43 cm)
Brush pressure	66 lb (30 kg)	66 lb (30 kg)	66 lb (30 kg)
Squeegee width	28.3 in (720 mm)	28.3 in (720 mm)	28.3 in (720 mm)
Sound level - normal mode	65 ±3	65 ±3	65 ±3
Sound level - silent mode	60 ±3	60 ±3	60 ±3
Waterlift/Airflow			







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Technical specifications

SC401 17BD G98
OBC PB

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

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment








Accessories	Ref. no.	Min. required	SC401 17B W105 OBC PB	SC401 17B G98 OBC PB	SC401 17BD W105 OBC PB
Pad 17" / 432 mm					
 PAD 17 432MM ECO BLACK 5PCS	10001938	1	○	○	○
 PAD 17 432MM ECO BLUE 5PCS	10001939	1	○	○	○
 PAD 17 432MM ECO GREEN 5PCS	10001940	1	○	○	○
 PAD 17 432MM ECO RED 5PCS	10001941	1	○	○	○




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Accessories		Ref. no.	Min. required	SC401 17B W105 OBC PB	SC401 17B G98 OBC PB	SC401 17BD W105 OBC PB
	PAD 17 432MM ECO TAN 5PCS	10001937	1	○	○	○
	PAD 17 432MM ECO WHITE 5PCS	10001936	1	○	○	○
Special Pad						
	PAD 17 ECO BRILLIANCE BLU 2PCS	10002337	1	○	○	○
	PAD 17 ECO BRILLIANCE GRN 2PCS	10002339	1	○	○	○
	PAD 17 ECO BRILLIANCE RED 2PCS	10002336	1	○	○	○
	PAD 17 ECO BRILLIANCE YEL 2PCS	10002338	1	○	○	○
Battery						
	BATTERY DISCOVER 12V 84AH	1464853000	1	□	□	□
Other						
	DETERGENT SOLUTION SYSTEM KIT	9100002531	1	□	□	□
	FILLING HOSE	9097290000	1	○	○	○
	HOSE QUICK CONNECTION	9100002572	1	○	○	○
	KEY OPTION	9100002532	1	○	○	○
	KIT BOTTLE	9100002575	1	○	○	○












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Accessories		Ref. no.	Min. required	SC401 17B W105 OBC PB	SC401 17B G98 OBC PB	SC401 17BD W105 OBC PB
	MOP AND TRASH KIT	9100002280	1	○	○	○
	SPLASH GUARD W/BRISTLES F DECK	9100001927	1	○	○	○
	USB PORT KIT	9100002258	1	□	□	□
	WHEEL FRONT D.200 PU GREY-BLAC	9100002546	1	□	□	□
Disc Brush 430 mm						
	BRUSH DISC 430MM 17 PROLENE BL	L08812891	1	○	○	○
Accessory Kit						
	WHEEL CASTOR D.80 SS 2PCS SET	9100001581	1	○	○	○
Pad Holder						
	PAD HOLDER BRISTLE 17 430MM	9100001897	1	○	○	○
	PAD HOLDER FLAT 17 432MM	9100002050	1	○	○	○
Squeegee Blade						
	BLADE SQUEEGEE 700MM 28 GUM KI	9100002541	1	○	○	○
	BLADE SQUEEGEE 700MM 28 PU KIT	9100002542	1	○	○	○
	BLADE SQUEEGEE 700MM 28 RED GU	9100002543	1	○	○	○










● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories		Ref. no.	Min. required	SC401 17BD G98 OBC PB
Pad 17" / 432 mm				
	PAD 17 432MM ECO BLACK 5PCS	10001938	1	○

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Accessories		Ref. no.	Min. required	SC401 17BD G98 OBC PB
	PAD 17 432MM ECO BLUE 5PCS	10001939	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 ECO BRILLIANCE BLU 2PCS	10002337	1	○
	PAD 17 ECO BRILLIANCE GRN 2PCS	10002339	1	○
	PAD 17 ECO BRILLIANCE RED 2PCS	10002336	1	○
	PAD 17 ECO BRILLIANCE YEL 2PCS	10002338	1	○
Battery				
	BATTERY DISCOVER 12V 84AH	1464853000	1	□
Other				
	DETERGENT SOLUTION SYSTEM KIT	9100002531	1	□
	FILLING HOSE	9097290000	1	○

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Accessories		Ref. no.	Min. required	SC401 17BD G98 OBC PB
	HOSE QUICK CONNECTION	9100002572	1	○
	KEY OPTION	9100002532	1	○
	KIT BOTTLE	9100002575	1	○
	MOP AND TRASH KIT	9100002280	1	○
	SPLASH GUARD W/BRISTLES F DECK	9100001927	1	○
	USB PORT KIT	9100002258	1	□
	WHEEL FRONT D.200 PU GREY-BLAC	9100002546	1	□
Disc Brush 430 mm				
	BRUSH DISC 430MM 17 PROLENE BL	L08812891	1	○
Accessory Kit				
	WHEEL CASTOR D.80 SS 2PCS SET	9100001581	1	○
Pad Holder				
	PAD HOLDER BRISTLE 17 430MM	9100001897	1	○
	PAD HOLDER FLAT 17 432MM	9100002050	1	○
Squeegee Blade				
	BLADE SQUEEGEE 700MM 28 GUM KI	9100002541	1	○
	BLADE SQUEEGEE 700MM 28 PU KIT	9100002542	1	○
	BLADE SQUEEGEE 700MM 28 RED GU	9100002543	1	○