

Clean all areas with ease

The SC4000 is a high-productivity, commercial ride-on scrubber dryer perfect for cleaning both large, open spaces as well as small. With a more compact-design it is easy to maneuver in narrow spaces, and able to pass through standard-sized doorways.

Available in both High-Performance and standard models the SC4000 was developed with schools, hospitals, and retail stores in mind, and is designed to clean a wide variety of flooring surfaces, with its highly versatile two deck options.

- Disc decks available in 71cm or 86cm
- Cylindrical decks available in 71cm or 81cm
- Work quickly and easily, regardless of obstacles/changing environment. Up to 8 km/h with HP models, 7 km/hr with standard.
- Clean inconspicuously any time – even in congested environments – due to best-in-class turning radius, a compact profile, and quiet operation.
- Ensure high-quality cleaning every time, regardless of soil level, with SmartFlow™ technology that adjusts the solution flow according to the travel speed.
- Save water, detergent, and increase productivity by choosing the optional EcoFlex™ system.
- Improve safety with Clear-View™ design and steering-mounted controls.
- Intuitive OneTouch™ controls and SmartKey™ simplifies training and manages operational parameters.
- Light sweep and scrub simultaneously with the cylindrical decks, increasing your productivity and cleaning efficiency, and eliminating the need for pre-sweeping.
- Receive ongoing support from Nilfisk Service, training programs, and online tools to maximize the long-term value of your investment



Picture shown may not represent model quoted

• Standard equipment

Included accessories		Ref. no.	Min. required	SC4000 710C	SC4000 710D	SC4000 860D
Price				0,00	0,00	0,00
Squeegee Blade						
	SQUEEGEE BLADE KIT 28-LINATEX-M	56120334	0	•	•	
	SQUEEGEE BLADE KIT 34 - LINATEX-L	56120338	1			•
Squeegee, Blade, Skirt and Splash Guard						
	DISC/REV SIDE BLADE KIT-LINAT	56120341	2		•	•
Other						
	SMART KEY-SUPERVISOR	56116519	1	•	•	•



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Included accessories	Ref. no.	Min. required	SC4000 710C	SC4000 710D	SC4000 860D	
 SMART KEY-USER	56116518	1	•	•	•	

Model	SC4000 710C	SC4000 710D	SC4000 860D
Ref. no.	56120003	56120004	56120007

PRODUCT FEATURES

Automatic squeegee lift in reverse	•	•	•
Back up warning alarm	•	•	•
Blades can be used on 4 edges	•	•	•
Click on-off brush		•	•
Adjustable seat	•	•	•
Debris tray	•		
Squeezable drain hose with flow control	•	•	•
SmartKey system	•	•	•
One-Touch™ Button	•	•	•
Break away Squeegee	•	•	•
SmartFlow system	•	•	•
Speed limiter	•	•	•
Fully protected scrub deck	•	•	•
Integrated impact detection system	•	•	•
Embedded machine diagnostics	•	•	•
Fits through standard doorway	•	•	

Technical specifications	SC4000 710C	SC4000 710D	SC4000 860D
Max. transport speed - manual Fwd.	7.0/8.0 km/h	7.0/8.0 km/h	7.0/8.0 km/h
Max transport speed - manual rev.	4.8 km/h	4.8 km/h	4.8 km/h
Voltage (V)	36	36	36
Vacuum motor power (W)	710STD / 850 HP	710STD / 850 HP	710STD / 850 HP
Battery capacity (mAh)	240	240	240
Sound pressure level (dB(A))	66	65.8	67.8
Handle vibration level (m/s ²)	0,344	0,395	0,395
Sweeping path (mm)	-	-	-
Cleaning path/width (mm)	710	710	860
Min. aisle turn (cm)	166.3	166.3	174.0
Solution/recovery tank (L)	125/125	125/125	125/125
Brush pressure (kg)	42/59/76	52/75/100	52/75/100



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Technical specifications	SC4000 710C	SC4000 710D	SC4000 860D
Dimensions, L x W x H (cm)	159x79.2x146	159x79.2x146	159x92x146
Battery compartment size (L x W x H) (mm)	605x415x440	605x415x440	605x415x440
Shipping weight (kg)	567	567	572
Gradeability transport % (DEG)	16	16	16
Gradeability working % (DEG)	9	9	9
Gross vehicle weight (kg)	758	754	759
Max. theoretical productivity	Std. 4970 / HP 5713 m2/h	Std. 4970 / HP 5713 m2/h	Std. 6020 / HP 6920 m2/h
Debris hopper volume	8.1 L	-	-
Scrub brush speed	776,5 rpm	250 rpm	250 rpm
Width with squeegee	83.3 cm	83.3 cm	105.5 cm

● Standard equipment, ○ Supplementary accessories, □ Mountable equipment

Accessories	Ref. no.	Min. required	SC4000 710C	SC4000 710D	SC4000 860D	
Price			0,00	0,00	0,00	
Other						
	ARM REST KIT-R/H ONLY	56383189	1	□	□	□
	DRAIN HOSE EXTENSION KIT-1.5IN	56117893	1	□	□	□
	MOP HOLDER KIT	56116619	1	□	□	□
	SEAT BELT KIT	56117688	1	□	□	□
	SIDE BROOM KIT	56117658	1			
	SMART KEY-SUPERVISOR	56116519	1	●	●	●
	SMART KEY-USER	56116518	1	●	●	●
	USB KIT	56116856	1	□	□	□
	VACUUM WAND KIT	56116355	1	□	□	□



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Accessories	Ref. no.	Min. required	SC4000 710C	SC4000 710D	SC4000 860D	
 WASH HOSE KIT	56117906	1	□	□	□	
On-Board Charger						
 ONBOARD CHARGER KIT-36V-EURO	56120506	1	□	□	□	
Squeegee Blade						
 BLADE KIT-SQUEEGEE-GUM 34	56382738	1			○	
 SQUEEGEE BLADE KIT 28-GUM-M	56120335	1	○	○		
 SQUEEGEE BLADE KIT 28-LINATEX-M	56120334	0	●	●		
 SQUEEGEE BLADE KIT 28-PU-M	56120336	1	○	○		
 SQUEEGEE BLADE KIT 34 - LINATEX-L	56120338	1			●	
 SQUEEGEE BLADE KIT 34 -PU-L	56120340	1			○	
Squeegee, Blade, Skirt and Splash Guard						
 DISC/REV SIDE BLADE KIT-LINAT	56120341	2		●	●	
Brush Cylindrical						
BRUSH 80 GRIT 32-BLACK	56407477	2				
 BRUSH 180 GRIT 28-BLUE/GREY	56412193	2	○			



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Accessories		Ref. no.	Min. required	SC4000 710C	SC4000 710D	SC4000 860D	
	BRUSH HARD NYLON 28-NATURAL	56412192	2	○			
	BRUSH HARD NYLON 32-NATURAL	56407474	2				
	BRUSH MAGNA GRIT 46	56407478	2				
	BRUSH MAGNA GRIT 46	56412195	2	○			
	BRUSH MIDLITE GRIT 180	56407476	2				
	BRUSH NYLON SOFT	56407473	2				
	BRUSH POLYPROPYLENE 28-RED	56412046	2	○			
	BRUSH POLYPROPYLENE 32-RED	56407475	2				
	BRUSH SOFT NYLON 28-YELLOW	56412191	2	○			
Disc Brush 430 mm							
	DISC BRUSH-17 AGLITE 500 Ø430	56505783	2			○	
	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 MAGNA GRIT 46	56505801	2		○		
	DISC BRUSH-14 AGLITE 3 LUG	56505803	2		○		
	DISC BRUSH-14 DYNAGRIT 3 LUG	56505802	2		○		
	DISC BRUSH-14 MIDGRIT 3 LUG	56505807	2		○		
	DISC BRUSH-14 MIDLITE 3 LUG	56505808	2		○		
	DISC BRUSH-14 PROLENE 3 LUG	56505804	2		○		



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Accessories	Ref. no.	Min. required	SC4000 710C	SC4000 710D	SC4000 860D	
DISC BRUSH-14 PROLITE 3 LUG	56505805	2		○		
UNION MIX BRUSH 36CM	56505806	2		○		
Pad Holder						
PAD HOLDER-14 3 LUG	56505800	2		○		
PAD HOLDER-17 3 LUG	56505780	2			○	
Light Option						
 BLUE LIGHT KIT	56117858	1	□	□	□	
Guard Option						
FOOT GUARD KIT	56117869	1	□	□	□	