

SC450

When reliability, performance and ease of use is required





Adjustable machine deck and 34 kg down pressure for heavy-duty tasks for all round cleaning



Drain hose with soft, squeezable section enabling manual flow control



Curved squeegees for better drying performance. You can use the squeegee blades on both sides thus saving costs and changing is easy, you don't need any tools

Cost effective scrubber dryer with great features that makes cleaning easy

Curved squeegees for better performance and dryer floors

The SC450 combines performance, reliability, productivity and ease of use in a well designed and cost efficient all round scrubber/dryer.

The SC450 is ideal for use in schools, hospitals, shops and warehouses. It is designed with your comfort, efficiency and budget in mind. You achieve easy maintenance and low consumption of water, detergents and energy. Whether you are a manager or operator the SC450 is an easy choice.

The SC450 provides you with:

- Low noise level enabling daytime cleaning for increased efficiency.
- Polyethylene corrosion proof rotomolded tank ensuring durability.
- Automatic squeegee release system when hitting obstacles for reliable use and extended lifetime of the equipment
- Comfort and ease of use are supported by the automatic shut off of the vacuum motor when the tank is full preventing overflow and the brushes and water turn off automatically when in neutral.
- Large recovery tank and removable lid make it easy for to clean and maintain the equipment. Fast and hygienic.
- Most electrical components are placed in a dedicated waterproof box for reliability and your safety.



Easy operation: You can effortlessly operate the SC450 by two buttons and a switch



Safety switch on the handle for your convenience



Reliability is also our mantra when it comes to service

A Nilfisk machine functions optimally when cared for by regular service and maintenance visits. Therefore we have created the optimal service solution: three levels of service reflecting different requirements and an optional supply of a substitute machine in critical situations.

Service Solutions Standard – Professional maintenance

Your contract encompasses two yearly maintenance visits and 48 hours response time. Breakdown visits and spare parts are billed separately.

Service Solutions Plus – Optimised performance

With the Plus solution you have a firm grip on your maintenance and repair costs while knowing that your performance is never compromised, only optimised.

Service Solutions Premium – Maximised uptime

If uptime is your absolute top priority and key concern, Service Solutions Premium is the best choice. A quarterly maintenance visit is included, and there are no sudden financial surprises.

- Trouble-free and easy operation with safety switch on the handle.
- Easy access and removable lid makes maintenance easier
- Durability: Crack, dent and chemical resistant polyethylene tanks
- Quickly change squeegee blades without using tools
- Minimal maintenance: Charge batteries, clean brush, change or turn blades when needed, empty and clean the tank. That is all you need to do!



- ← Efficient: You can clean an area of up to 2120 m² on a single battery charge
- ← Low noise level for daytime cleaning
- ← Reliability: Automatic release of squeegees when hitting obstacles saves costs
- ← Supports sustainability efforts: Minimised water and detergent consumption with Nilfisk Eco Solution as standard

Technical specifications

Description	Unit	SC450 Battery
Item no.		9087370020
Voltage	V	24
Rated power	W	810
Sound pressure level at 1.5m	dB(A)	68
Productivity rate theoretical/ actual	m ² /h	2150/1272
Scrubbing width	mm	530
Solution/recovery tank	litre	40/45
Brush/pad diameter	mm	530
Brush pressure	kg	34
Brush speed	rpm	154
Battery compartment size (lxwxh)	mm	350x350x300
Length x width x height (w/o squeegee)	mm	1174x760x980
Weight	kg	76
Operating weight	kg	190

Specifications and details are subject to change without prior notice.

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