

SC550

Success through simplicity



NILFISK

Your success is at the heart of our solutions

Nilfisk SC550, our new walk-behind scrubber dryer designed to help your team thrive and your business succeed. Simple and intuitive to learn, use, and maintain, the SC550 gets your team up and running quickly, with very little training. Its ergonomic design makes it comfortable for the operator, and efficient use of resources makes it gentle on the planet.



Simple and intuitive

Simply intuitive, the SC550 makes it easy to get started, with very little training.



One size can fit all

Every organisation is unique, and so is every user. The SC550 adapts to fit all.



Make an impact with less impact

Designed to reduce negative impact on the planet.



Simple and intuitive

It started with the need for simplicity. Historic labour shortages and high employee turnover mean cleaning equipment needs to be easy to learn and intuitive to operate. The SC550 allows even first-time operators to get started fast and clean like pros.

- The 7" high quality screen has intuitive controls that only show what is needed. The touch screen is complemented with a dial that makes it easy to use if an operator's hands are wet or if they are wearing gloves.
- Operators get up and running quickly with onboard tutorials. Step-by-step maintenance guides and a daily maintenance checklist are built into the user interface.
- For service techs, there are service specific log-ins which give access to technical details and service manuals.
- Coloured touchpoints indicate where users should interact for efficient maintenance. For example, you can easily see how to remove the squeegee and where to hang it to dry.

Designed for you

Cleaning is a challenging job. That's why we designed the SC550 to be as comfortable and ergonomic as possible. It is designed to adapt to the specific cleaning requirements of your organisation and to the needs of individual operators.

- Choose between four scrubber deck based on your floor type and cleaning needs (disc, dual disc, cylindrical, and REV).
- Adjustable steering column adapts to the user's size, reducing strain and preventing accidents.
- Personalised PIN codes customise the language, cleaning settings and access level (basic, advanced, supervisor, service).
- Safety is at the forefront - a laser warning is projected ahead of the machine so bystanders can see it coming (available as standard in specific variants).
- A light system shows the status of key parameters, such as battery level and tank fill level (available as standard in specific variants).



Make an impact with less impact

The SC550 tackles tough jobs while optimising the use of water, energy, and detergent. In fact, it was designed to decrease negative impact on the planet.

- Smart presets ensure top performance while optimising use of water and detergent.
- Thanks to our Ecoflex and Smartflow systems, the SC550 uses up to 40% less water and 60% less detergent compared to machines without similar technology.*
- Durable components keep the SC550 in service for many years and it was designed for easy disassembly and recycling at the end of life.
- Uses up to 27% less energy than previous models.*
- Will incorporate up to 30% post-consumer recycled plastics by 2025.

* Based on internal studies.



Technical specifications

Description	Unit	SC550 D 53	SC550 REV 51	SC550 D 61	SC550 CYL 51
Voltage	V	24	24	24	24
Sound pressure level at 1.5 m (normal/silent mode)	dB(A)	63±3 / 56±3	63±3 / 62±3	63±3 / 61±3	63±3 / 59±3
Productivity rate theoretical/ actual	m ² /h	2650/1590	2550/1530	3050/1830	2550/1530
Scrubbing width	mm	530	508	610	508
Solution/recovery tank	litre	50/50	50/50	50/50	50/50
Brush/pad diameter	mm	530/508	-/508	2x305	NA
Brush pressure	kg	15/30	22/30	25/30	22
Brush speed	rpm	120	30	120	600
Battery compartment size (lxwxh)	mm	350x350x260	350x350x260	350x350x260	350x350x260
Length x width x height	mm	1330x540x1050	1360x540x1050	1340x680x1050	1290x590x1050
Weight (machine only)	kg	105	106	115	111
Operating weight	kg	173	174	183	179