

SC6000

Efficient large area cleaning

- at lower total cost





Intermittent SmartFlow™ lever integrated into steering wheel: Reduces water flow on the deck, preventing splashes during turns, lowering consumption and ensuring perfect drying performance



The squeegee is designed to be easily removed from its support using ergonomic handles since no hose connection/disconnection are needed



Speed limiter function reduces operator fatigue during cleaning especially when navigating around obstacles

Make your choices for increased productivity and lower cost

The Nilfisk® SC6000 is a next generation ride-on scrubber dryer with the size, speed, and technology to clean large indoor areas – at an extremely low Total Cost of Ownership.

Saving both water and detergent, this user-friendly machine is designed to deliver hours of superior cleaning and drying performance at a high speed. Robust and reliable, the battery powered SC6000 is built to last with limited need for service and maintenance, making it the right choice when you want efficient cleaning with an absolute minimum of downtime.

Available in 3 different versions, SC6000 will be the ideal solution for many companies, industries, and cleaning contractors dealing with large indoor areas such as production sites, warehouses, supermarkets, airports, parking garages and other logistical centers.

SC6000 comes with the intelligent SmartFlow™ function automatically adjusting the solution flow according to the travel speed – and if you want to save more water, detergent, and power you can choose the optional Ecoflex™ system.

So every detail of the Nilfisk SC6000 is designed to get the work done non-stop during its long life – at the lowest Total Cost of Ownership.

- Available in 3 different versions: 86 cm or 105 cm dual discs deck or 91 cm dual cylindrical brushes deck
- Consistent cleaning: Designed for different types of surfaces, from smooth to tiles floors
- Best in class drying performance thanks to the optional dual turbine
- Reliable and rugged construction in compact dimensions
- Fully protected scrub deck and side skirts using rugged steel doors with rollers to minimize the risk of machine or facility damage
- OLED display visible in even bright light conditions and from all viewing angles
- No tools are needed to replace/change or inspect the main components of the machine: Brushes, squeegee and blades
- Click-on disc scrub brush system for simple one-touch installation of brushes or pad holders

SmartKey™

SmartKey™ system with two different levels of access including:



1. User (blue key): Basic machine functionality access with unique ID
2. Super user (yellow key): Machine parameter setting and or user level limitation if required

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.

Electric actuators for lowering/raising the deck and the squeegee by pushing a button

SmartKey™ system with separate setting controls for the super user and the user

Fully protected scrub deck and side skirts using rugged steel doors with rollers to minimize the risk of machine or facility damage



Easy access to operator's seat from both sides; ergonomic working position and foot pedal comfortably placed

Ecoflex™ system allows flexible detergent settings and water-only cleaning. 60-second burst of power to increase water, detergent and scrub pressure only when needed

Brush click-on button for easy installation of brush/pad holder

Technical specifications

| Description | Unit | SC6000 860D | SC6000 1050D | SC6000 910C |
|--|-------------------|---------------|----------------|----------------|
| Reference number | | 56116005 | 56116004 | 56116003 |
| Voltage | V | 36 | 36 | 36 |
| Rated power | W | 2500 | 2700 | 2700 |
| Sound pressure level | dB(A) | 69 | 69 | 69 |
| Productivity rate theoretical/ actual | m ² /h | 7740/5420 | 9450/6620 | 8190/5730 |
| Scrubbing width | mm | 863 | 1016 | 914 |
| Solution/recovery tank | litre | 190/190 | 190/190 | 190/190 |
| Brush/pad diameter | mm | 430 | 508 | 180 |
| Brush speed | rpm | 250 | 250 | 760 |
| Battery compartment size (lxwxh) | mm | 438x559x610 | 438x559x610 | 438x559x610 |
| Length x width x height | mm | 1780x990x1580 | 1780x1170x1580 | 1780x1170x1580 |
| Weight (machine only) | kg | 794 | 816 | 814 |
| Operating weight | kg | 1070 | 1070 | 1075 |
| FEATURES: | | | | |
| Squeezeable drain hose with flow control | | ● | ● | ● |
| Debris cage | | ● | ● | ● |
| On-Board Charger | | ○ | ○ | ○ |
| Battery | | ○ | ○ | ○ |
| Ecoflex system | | ○ | ○ | ○ |