

SC500™

Walk-Behind Scrubbers



**Increase cleaning
efficiency and productivity.**

Efficient | SmartFlow™ solution flow system

Ergonomic | Drive paddle designed for operator comfort

Easy to Use | Customizable settings simplify your operation

A New Wave in Productivity

From hospitals and schools, to sports centers and manufacturing floors, the Advance SC500™ walk-behind scrubber ushers in a new wave of productivity in the places where cleaning professionals need it most. With a modern design engineered to provide better control and improved sightlines, this compact 20 inch and 12 gallon disc or orbital scrubber cleans both effectively and quietly.

Already one of the quietest compact scrubbers, the SC500 has a Quiet Mode for daytime cleaning environments.



Available with

ecoflex™ system

Efficiency revitalized.

With a revolutionary flow regulation system that adjusts the solution output based on the speed of the machine, SC500 ensures consistent cleaning results using less water and chemical while improving productivity per tank. Combine that with the exclusive EcoFlex™ System – which allows for variable detergent (including ultra-low) or water-only cleaning – and the SC500 is in a category of its own when it comes to sustainability and efficient cleaning.

Ergonomically inclined.

The extremely maneuverable SC500 features a low center of gravity and an easily accessible variable speed, pressure sensitive control paddle. That means virtually anyone can control the SC500's traction drive system, effortlessly propelling it forward at whatever speed feels comfortable and appropriate for the cleaning application.

Ease of use maximized.



Every facet of the SC500 has been fine-tuned for an optimal user experience. The unique multi-function display and control panel grants managers access to adjustable cleaning parameters. Operators are able to start cleaning at the beginning of their shift. They don't need to take the time to change machine settings before they start.

A New Wave in Productivity



- 1** Mechanical foot pedals allow for hassle-free raising and lowering of the squeegee
- 2** Easy click off/on brush/pad holder with control panel button
- 3** No-nonsense pinch-to-control tank drain hose simply works
- 4** Recovery tank tilts back easily, allowing full access to the batteries and the EcoFlex™ System detergent bottle
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*EcoFlex System is OPTIONAL.
- 6** Standard onboard charger makes charging convenient without returning to a charging station
- 7** Ergonomic and easy to use operator paddle controls speed and solution flow

Airports

Manufacturing Arenas / Stadiums

Food and Beverage Distribution

Warehouse Field Houses



Optional lithium-ion batteries provide fast charge capabilities, enabling 90% charge in 2 hours for maximum productivity.



Optional splash guard keeps water in the path of the squeegee even at the fastest operation speeds.



Raise, lower or even double the brush pressure right from the dashboard for even more cleaning power.

Technical Specifications

Models	SC500™ Disc
Scrub Path	20 in (50.8 cm)
Batteries	(2x) 12v 105 Ah Wet / 130 Ah Wet / 150 Ah AGM (1x or 2x) 24v 64 Ah Lithium-Ion
Solution Tank	12 gal (45 L)
Recovery Tank	12 gal (45 L)
Brush Speed	155 RPM
Brush Pressure	33 / 66 lb (15 / 30 kg)
Brush Motor(s)	450 W
Squeegee Width	26.5 in (67.3 cm)
Vacuum Motor	280 W
Waterlift / Airflow	29.9 in (76 cm) H ₂ O
Vacuum Motor	100 CFM
Sound Level	60 dB A Silent / 63 dB A Normal
Drive Motor	200 W
Length	48.3 in (127.7 cm)
Width	20.9 in (72 cm)
Height	41.9 in (106.3 cm)
Weight (w/o Batteries)	With EcoFlex™ System 187.4 lb (85 kg) Without EcoFlex™ System 183 lb (83 kg)
Onboard Charger	Standard
Onboard Detergent	EcoFlex™ System Optional
Traction Drive	Standard
Variable Solution Flow	Standard
Smart Key	Standard
Orbital Scubbing	N/A
Multifunction Display	Standard
Quiet Mode	Standard
Productivity (Theoretical Max)	24,552 ft ² (2,280 m ²)
Run Time Continuous	56394691 w/ 64 Ah Lithium-Ion Battery 56383558 – w/ 150 Ah maint-free (AGM) batteries

Specifications subject to change without notice.



Smart cleaning.

Our products are designed using innovative technologies that increase productivity and drive down the cost to clean.

Maintain peak performance with Nilfisk Parts.

Lithium-Ion Battery Compatible.

- Maximize productivity with fast charging
- Customize your power needs with scalability
- Rest easy knowing you're covered by a 5-year warranty

Optional Accessories:

- Short-trim pad holder with pad retainer
- Wide variety of pads
- Wide variety of brushes
- Bristle splash skirt
- Gum squeegee blade kit
- Red gum squeegee blade kit
- Polyurethane (PU) squeegee blade kit
- EcoFlex™ bottle assembly, 1.3 gallons
- Battery watering can with automatic shut-off
- Mop and trash kit
- Automatic water filling kit
- Wet pick up kit

Visit <http://www.advance-us.com> or contact your Advance sales representative to learn more.

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