

SC3000™

Compact Rider Scrubbers



Designed for Superior Cleaning

ecoflex™ system

 **Advance**
by Nilfisk

Ergonomic design and superior scrub system deliver maximum efficiency and cleaning performance

The Advance SC3000™ Compact Rider Scrubber takes automatic rider scrubber technology to a new level of scrubbing performance. Easier operation, green-cleaning results and, above all, a new patented scrubbing deck that performs the hard work for you. Featuring a compact design, the SC3000 provides user-friendly, maneuverable operation in multiple cleaning applications—including those with limited access. Quiet Mode™ makes daytime cleaning in educational facilities and cleaning of noise-sensitive healthcare facilities viable. Plus, with enhanced driver compartment features and a large 21 gallon tank, the SC3000 ensures maximum operator comfort and safety for over an hour of continuous scrubbing on a single tank of water.



ecoFlex™ system

Green meets clean

The Advance SC3000 delivers increased value with the standard EcoFlex™ System, controlling the consumption of water, detergent and energy so effectively that real savings can be gained without compromising performance. With the EcoFlex™ System, you can easily match cleaning performance to the soil on the floor and the required level of clean. More soil? No problem. Activate the “burst of power” for extra cleaning performance and easily return to the original settings for minimum usage of water, detergent and power.

Innovative deck

The SC3000 SafetyGlide™ Deck eliminates wasted time and money spent on making adjustments and replacing side skirts. Simply turn the steering wheel; as the machine turns, the deck automatically moves in line with the path of the rear squeegee, resulting in 100% water pick-up. Plus, with a spring-loaded safety deck design, you no longer have to worry about accuracy or accidental contact for edge cleaning. The deck ensures precise, straight edge cleaning results without additional labor-intensive detail edge mopping.

Control at your fingertips

The machine control panel is fully integrated into the steering wheel. A left finger-tip paddle controls the EcoFlex™ System burst of power feature, while the right paddle engages reverse operation. An easy-to-read graphical display quickly indicates the amount of clean water left in the tank, detergent ratio being used and machine hours of use. Plus, at the touch of a button, you can quickly switch to Quiet Mode operation for noise sensitive areas.



- 1 Left paddle activates and de-activates the EcoFlex™ System burst of power feature
- 2 Right paddle quickly puts the machine in reverse
- 3 Patented automatic speed control features built-in accelerometer to sense if machine is moving too quickly on turns, automatically slowing it down to prevent accidental tipping and increase operator safety
- 4 Quiet Mode allows operators to quickly reduce noise levels for daytime cleaning and in noise sensitive environments



- 1** The EcoFlex™ System ensures that detergent and water are mixed in the exact proportions needed to ensure optimal cleaning results
- 2** Easy access operators compartment
- 3** Large opening to the recovery tank allows easy cleaning
- 4** Low step for easy on/off
- 5** Fully adjustable heel rest can be aligned with the operator's choice of driving position
- 6** As the steering wheel turns, the 26 inch SafetyGlide™ deck automatically moves in the same direction
- 7** Unique squeegee design with standard, heavy-duty polyurethane blades ensures excellent water pick-up and drier floors
- 8** High traction non-marking urethane tires

Acute and Long-Term Healthcare Facilities

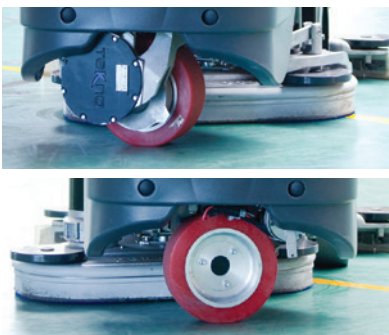
Entertainment and Sports Arenas

Automotive Dealerships

Hotels and Hospitality Facilities

K-12 and Higher Education Facilities

Government Buildings and Installations



The SafetyGlide™ Deck automatically moves in line with the path of the rear squeegee when the steering wheel turns.



Built-in squeegee hanging system on tank allows for safe transportation through doorways and tight areas, while permitting tank drying.



The squeegee hose eliminates the need for a drain hose and also helps rinse the recovery tank clean and reduces dirt build-up.



Large opening to the recovery tank allows easy cleaning. A debris catch cage traps large debris – helping to prevent clogged drains.

Technical Specifications

Model	SC3000™
Scrub Head Type	Dual Disc
Scrub Path	26 in (66 cm)
Capacity	21 gal (80 L)
Maximum Speed	3.7 MPH (6 km/hr)
Maximum Productivity @ 3.7 MPH	42,328 ft ² /hour (3,932 m ² /hr)
Brush Pressure	Setting 1 = 65 (30 kg) Setting 2 = 105 lb (48 kg)
Brush Speed	230 RPM
Brush Motor	0.54 hp (400 Watts)
Vacuum Motor	0.56 hp (420 Watts)
Vacuum Airflow	55.3 CFM 26.1 L/Sec
Vacuum Waterlift	57 in (14.2 KPA)
Sound Pressure Level EN ISO 11201: 1995	High Setting = 65 dB A Low Setting = 61 dB A
Water Flow	0.26/0.8 GPM (1/3 L/min)
Min. Turn-Around Aisle Width	59 in (150 cm)
Maximum Ramp Climbing	16 Degrees
Squeegee Width	35 in (89 cm)
Machine Voltage	24 VDC
Power Source	(4) 6 V Batteries (Wet Acid and AGM Maintenance-Free)
Battery Charger	24 VDC Onboard
Maximum Run Time	3.5 hours
Dimensions (W/O Squeegee)	L = 53.5 in (136 cm) W = 26.4 in (67 cm) H = 47.3 in (120 cm)
Weight Without Batteries	386 lb (175 kg)
Weight With Batteries	984 lb (446 kg)
Approvals	ETL, CSA
IP Protection Class	IPX3
Model Numbers	56381802 Includes EcoFlex, 242 Ah wet batteries and onboard charger 56381803 Includes EcoFlex, 255 Ah AGM batteries and onboard charger

Specifications are subject to change without notice.



Productivity

Maximize your scrubbing results with the SC3000™ Compact Rider Scrubber. The 26 inch scrub disc and 21 gallon tank can provide up to over an hour of continuous scrubbing on a single tank of water. Plus, with the innovative SafetyGlide™ Deck, you can save money, time and labor spent on side skirts, and eliminate additional scrubbing and detail edge mopping. Increase your cleaning efficiency and let the SC3000 do the hard scrubbing for you.

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.

Accessories and options

- Flashing beacon light kit
- Front basket kit
- Mop holder, broom holder and net trash kit
- Battery water level indicator "hydro eye"
- Battery watering kit
- Battery watering can
- Rotomold wipe-on tank protectant



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

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