

# SC1500™

## Stand-On Scrubber



## FACT SHEET



### STAND-UP TO INCREASED PERFORMANCE AND PRODUCTIVITY

#### A COST-EFFICIENT CLEANING SOLUTION

Enhance your cleaning productivity with our stand-on automatic scrubber, the Advance SC1500™. Designed to deliver superior cleaning performance, the SC1500 stand-on scrubber provides a flexible, extremely maneuverable and compact solution for small to medium-sized areas. Plus, with a high-capacity tank, the SC1500 can cover more surface faster while maximizing your bottom line.

#### MAXIMUM PRODUCTIVITY

To satisfy both daily and deep scrubbing applications, the SC1500 is available in a 20 inch disc model. Spend more time on the floor with the SC1500's large 12 gallon solution tank and low flow rate, which can provide up to 75 minutes of scrub time without refilling. Increased down pressure at 88 pounds enables one pass cleaning for efficient cleaning results.

#### CONSISTENT, EASY CLEANING

The SC1500 ensures consistent, reliable cleaning with solution flow rate control right at your fingertips. Select from low, medium or high to match the job at hand without stopping the machine. This not only minimizes chemical and water waste but also reduces time spent on dump and refills. For simple operation, all scrubbing parameters—detergent strength, brush pressure, solution flow and vacuum—are all controlled with a single button and are clearly displayed on the easy-to-read, LCD graphical display.

#### GREEN MEETS CLEAN

Clean green and still meet the highest expectations for clean floors with the standard onboard EcoFlex System™. The EcoFlex System controls the consumption of detergent so effectively that real savings can be gained without compromising performance. With a single button, effortlessly switch between chemical-free cleaning or select from weak to strong cleaning intensities to 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.

### STANDARD FEATURES INCLUDE

- Extremely maneuverable and compact
- Productivity of a rider scrubber and cost-efficiency of a walk-behind scrubber
- Onboard EcoFlex™ System standard
- 20 inch (51 cm) scrub path, pad holders included
- 12 gallon (45 L) solution tank
- 12.5 gallon (47 L) recovery tank
- Two scrub pressures up to 88 lb (40 kg)
- Quiet mode for daytime cleaning
- Debris catch cage standard
- Onboard charger standard

### TYPICAL APPLICATIONS INCLUDE

- Warehousing
- Assembly Plants
- Dry Food Processing
- Airports and Hangers
- Athletic Facilities
- Clean Manufacturing
- Smooth Floors

ecoflex™ system

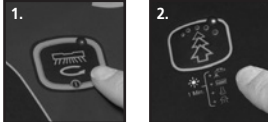


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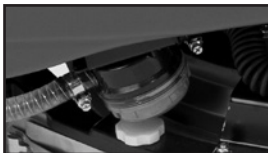
Simple, intuitive controls minimize operator training.



1. Scrubbing parameters are easily controlled with a single button.
2. EcoFlex™ System Burst of Power button easily increases cleaning performance.



Flip-up lid and tilt-back tank provides easy access to the recovery tank, debris catch cage, batteries and EcoFlex™ cartridge.



Externally mounted solution filter allows operators to easily clean the filter and manage the solution level.



Squeegee wraps around the deck for 100% water pick-up and simply clips onto the bracket with no thumb nuts or adjustment required.



## Industrial Strength Solutions...

- Our products are designed using innovative technology that increases productivity and drives down the cost to clean.
- You can get expert service and maintenance for your Advance machines from factory-trained personnel around the world. Fast parts delivery, too.
- Maintain peak performance with Nilfisk Parts.

## Technical Specifications

<b>Models</b>	SC1500™ D
<b>Scrub Head</b>	Disc
<b>Scrub Path</b>	20 in (51 cm)
<b>Solution Tank</b>	12 gal (45 L)
<b>Recovery Tank</b>	12.5 gal (47 L)
<b>Machine Voltage</b>	24 V
<b>Vacuum Motor</b>	0.66 hp (492 W) 3-stage
<b>Scrub Motor</b>	0.51 hp (380 W)
<b>Scrub Motor RPM</b>	140
<b>Low Scrub Pressure Max</b>	51 lb (23 kg)
<b>High Scrub Pressure Max</b>	88 lb (40 kg)
<b>Drive Motor</b>	0.375 hp (280 W)
<b>Max Transport Speed</b>	3 mph (4.8 kph)
<b>Max Scrub Speed</b>	2.6 mph (4.2 kph)
<b>Max Coverage</b>	26,400 ft <sup>2</sup> (2,453 m <sup>2</sup> )
<b>Max Sound Pressure Level (IEC 60704-1)</b>	63 dB A / .029344 µPa
<b>Low Flow Rate</b>	0.16 gal/min (0.6 L/min) or 75 minutes per solution tank
<b>Medium Flow Rate</b>	0.35 gal/min (1.3 L/min) or 34 minutes per solution tank
<b>High Flow Rate</b>	0.5 gal/min (1.9 L/min) or 24 minutes per solution tank
<b>Minimum Aisle Turn Width</b>	59.5 in (151 cm)
<b>Squeegee Width</b>	26.5 in (67.3 cm)
<b>Length</b>	48.5 in (123.2 cm)
<b>Width</b>	24 in (61 cm)
<b>Height</b>	52.5 in (133.4 cm)
<b>Gross Weight</b> (standard machine w/o options; w/full solution tank, empty recovery tank and heaviest batteries installed) – without rider	718 lb (326 kg)
<b>Part Number</b>	56104014 – with EcoFlex, 208 Ah wet batteries 56104015 – with EcoFlex, 140 Ah maint-free (AGM) batteries

Specifications are subject to change without notice.



9435 Winnetka Avenue North  
Brooklyn Park, MN 55445  
www.advance-us.com  
Phone: 800-214-7700  
Fax: 800-989-6566

240 Superior Boulevard  
Mississauga, Ontario, Canada L5T 2L2  
www.nilfisk-advance.ca  
Phone: 905-564-1149 or 800-668-8400  
Fax: 905-564-1030 or 800-263-5111



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