

# SC750™ REV™ with EcoFlex™ System

Dual Random Orbital Floor Scrubber



## FACT SHEET



### OUTSCRUBS. OUTPERFORMS. THE REVOLUTION CONTINUES.

#### Unparalleled Performance in a 28 inch scrubber – SC750™ REV™.

The SC750 REV automatic floor scrubber from Advance is nothing like you've ever seen in a large walk-behind scrubber. In a single pass, our exclusive Random Orbital Scrubbing Technology scrubs floors deeper and more uniformly, leaving your floors with a perfectly scrubbed surface with no swirl marks.

#### Changing how you remove floor finish.

With the SC750 you will see amazing results immediately during operation. The REV scrubbing technology includes distinct orbital and rotational motions: high speed ¼ inch **micro scrubbing** and 14 inch rotational low speed **macro scrubbing**. This powerful, patent-pending scrubbing combination delivers a uniform, non-swirled floor surface while using far less water and chemicals than traditional methods. In addition to being a superior daily scrubber, the SC750 REV is so effective at deep scrubbing; you can remove floor finish in a single pass – with no chemicals. Floors are left ready for restoration without the use of harsh chemicals, slippery floors, and additional labor costs.

#### Adfinity REV: Better results. Increased productivity. Sustainable cleaning.

SC750 REV with Random Orbital Scrubbing Technology provides these important benefits for facility floor maintenance:

- **BETTER** scrubbing with a more uniform result
- **MORE EFFICIENT** restoring floors can now be a one-person job
- **GREENER** using less chemicals, water, energy and labor
- **QUIETER** allowing scrubbing at any time of the day
- **CLEANER** scrubbing action that won't spread solution to adjacent surfaces or carpet
- **MORE FLEXIBLE** using water only or complete control of detergent, preventing overutilization

#### Industry changing results.

The SC750 REV combines the innovative REV technology with enhanced cleaning performance. With a 40% wider scrub path and 20% faster scrubbing capabilities than 20 inch floor scrubbers, the SC750 REV increases operator productivity, allowing for more floor area to be cleaned or deep scrubbed in less time with better cleaning results. REV deep scrubs floors without the swirls, leaving behind a clean, dry, completely uniform and prepared surface, ready for finish coating.

### STANDARD FEATURES INCLUDE

- Dual random orbital scrubbing technology
- Advance's innovative EcoFlex™ System
- Ultra low flow rate for high productivity
- 3.5 hours of scrubbing on a single tank max
- One-Touch™ scrubbing
- 170 pounds of down pressure max
- Onboard charger
- 21 gallon (80 L) tanks

### TYPICAL APPLICATIONS INCLUDE

- Daily and routine scrubbing
- Floor finish removal from VCT, terrazzo and other hard floors
- Surface preparation for recoating floors
- Education
- Healthcare
- Grocery
- Hospitality / Casinos
- Other smooth floors with floor finish

ecoflex™ system

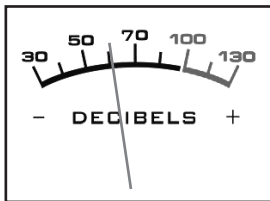


# Advance SC750™ REV™ with EcoFlex™ System

## Dual Random Orbital Floor Scrubber



Patent-pending REV random orbital scrubbing technology with high speed ¼ inch micro scrubbing and 14 inch rotational macro scrubbing attacks dirt from multiple directions for superior cleaning effectiveness.



Low operating noise of 61 decibels allows for easy daytime cleaning. SC750™ REV™ can be operated without disturbing facility occupants, so you can clean even during daytime hours.



Intuitive control panel allows for simple one-touch operation with minimal operator training.



Optional hard floor surface Microfiber pad part number 56112734.



Ergonomic safety paddle drive for maximum operator comfort

Solution flow of 0.10 gpm with large 21 gallon solution tank ensures 210 minutes of continuous cleaning on a single tank of water

Patent-pending REV random orbital scrubbing technology with high speed ¼ inch micro scrubbing and rotational macro scrubbing, attacks dirt from multiple directions for superior cleaning effectiveness

EcoFlex™ System: Effortlessly switch between water-only cleaning or different cleaning intensities. Reduce chemical usage, labor costs, and environmental impact

Tools-free blade and pitch adjustment makes it easy to use and maintain

Dual 14 inch scrub pads provide wide 28 inch scrub path for increased productivity

170 pounds of maximum down pressure for faster scrubbing performance

### Defining Cleaning Innovation...

- 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 Genuine OEM Parts.

**Nilfisk** Genuine OEM Parts

## Technical Specifications

<b>Model</b>	SC750™ REV™
<b>Scrub Head Type</b>	Dual Random Orbit
<b>Scrub Path</b>	28 in (71 cm)
<b>Max Productivity/hr</b>	41,900 ft <sup>2</sup> (3,890 m <sup>2</sup> ) @ 3.4 mph (5.5 km/hr)
<b>Scrub Pressure (2 Settings)</b>	
Low (Standard)	80 lb (36.3 kg)
High (Option)	170 lb (77.1 kg)
<b>Scrub Head Speed</b>	
Micro Scrubbing	2,250 rpm
Macro Scrubbing	10 rpm
<b>Solution Flow Rates</b>	
	0.1 gpm (0.4 L/min) - 210 minutes
	0.25 gpm (0.98 L/min) - 91 minutes
	0.50 gpm (1.93 L/min) - 42 minutes
<b>Drive System</b>	Traction Drive
<b>Squeegee Width</b>	35.5 in (90 cm)
<b>Dimensions (w/o Squeegee)</b>	
	L = 59.9 in (152 cm)
	W = 30.8 in (78 cm)
	H = 45.1 in (115 cm)
<b>Weights</b>	
Machine Only	347 lb (158 kg)
With Wet Batteries	615 lb (280 kg)
With AGM Batteries	
<b>Voltage</b>	24 V
<b>Power Source</b>	(4) 6 V Batteries: 242 Ah Wet or 310 Ah Wet or 312 Ah AGM
<b>Onboard Battery Charger</b>	24 V
<b>Solution Tank</b>	21 gal (80 L)
<b>Recovery Tank</b>	21 gal (80 L)
<b>Scrub Motor</b>	(2) .74 hp (550 W)
<b>Vacuum Motor</b>	0.66 hp (490 W), 3-Stage
<b>Sound Level</b>	61 dB A at operator's position
<b>Approvals</b>	ETL, CSA, CE
<b>Part Number</b>	
	56112790 with 242 Ah Wet Batteries
	56112791 with 310 Ah Wet Batteries
	56112792 with 312 Ah Maint-free Batteries

Specifications are subject to change without notice.



14600 21st Avenue North  
Plymouth, MN 55447-3408  
www.advance-us.com  
Phone: 800-850-5559  
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



©2013, Nilfisk-Advance, Inc.,  
Printed in U.S.A., Form L3280A, 3-18-13

