

SC400™

Walk-Behind Automatic Scrubbers



Advance

FACT SHEET



A COST-EFFICIENT CLEANING SOLUTION

With dependable cleaning performance and easy-to-use design, the Advance SC400™ walk-behind automatic scrubber provides a cost-effective alternative to labor-intensive mop and bucket or high-priced, larger automatic scrubbers. Featuring a compact size and 6 gallon solution and recovery tanks, the SC400 enhances cleaning productivity in small spaces, such as gas stations, schools and healthcare facilities.

MAXIMUM PRODUCTIVITY

Why scrub for two hours with a mop and bucket when the same area can be cleaned in 20 minutes with the SC400? Boasting a center-pivot squeegee system, the SC400 employs a gas spring for optimal blade pressure and has superior pick-up performance in both forward and reverse. Just one pass leaves the floors clean, dry and ready for foot traffic. Plus, fully variable solution control settings allow the machine to operate for over one hour on a single tank of solution.

SIMPLE OPERATION

The SC400 offers simple operation and high maneuverability, allowing users to operate the machine with little to no training required. With a touch of a button, operators can turn on the scrubber and start to clean. A built-in transport wheel and brush holder enable easy transport throughout the facility. For enhanced ease-of-use and operator comfort, the SC400 is equipped with an ergonomic, adjustable handle.

SUSTAINABLE CLEANING

Operating at a sound level of only 67 dB A, the SC400 meets LEED-EB and GS-42 noise standards—allowing for daytime cleaning or cleaning of noise-sensitive areas. The Smart Solutions™ setting calibrates the machine's solution flow, which enables users to meet green cleaning requirements by minimizing the use of water and detergent. The SC400 comes standard with maintenance-free gel batteries, eliminating safety concerns associated with traditional wet-acid batteries.

STANDARD FEATURES INCLUDE

- 6 gallon (23 L) solution and recovery tanks
- Large, easy-to-access recovery tank cover
- Click-off/Click-on scrub heads
- Smart Solutions™ for enhanced safety and productivity
- Easy-to-use control panel
- Center pivot squeegee system
- Break-away rear squeegee
- Foot activated squeegee lift
- No-tools rotation and replacement of squeegee blades
- Offset and low profile scrub head for superior edge cleaning
- Front brush holder and transport wheel

TYPICAL APPLICATIONS INCLUDE

- Schools and Universities
- Hospitals/Healthcare Facilities
- Grocery Stores
- Retail Outlets
- Convenience Stores
- Restaurants



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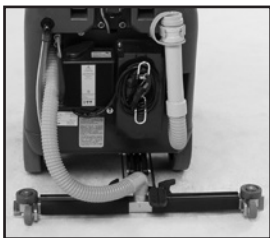
Electronic solution control for low, medium and high flow.



Center-pivot squeegee system employs a gas spring for maximum blade pressure to ensure complete dirty solution pickup in both forward and reverse.



Foot-activated squeegee lift for easy operation.



"Break-away" rear squeegee prevents damage to the machine and facilities.



Brush stored on front for ease of transport.

Wrap-around ergonomic handle system provides operator comfort

Large, easy-to-access recovery tank cover allows for complete cleaning of recovery tank and vacuum shut-off float

Brush holder on the front of the machine enables ease of transport

Variable solution flow with Smart Solution™ enhances productivity and sustainability



Simple, intuitive controls minimizes operator training

6 gallon solution and recovery tanks are rotationally molded out of heavy-duty polyethylene for superior durability

Squeegee features no-tools rotation and replacement of squeegee blades

Transport wheel allows the machine to be moved easily throughout facilities

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 Parts.

Technical Specifications

Models	SC400™ E	SC400™ B
Scrub Path	17 in (43 cm)	17 in (43 cm)
Max Productivity (Per Hour)	14,960 ft ² (1,390 m ²) @ 2 mph (3.2 kph)	22,400 ft ² (2,081 m ²) @ 3 mph (4.8 kph)
Scrub Head	(1) 17 in (43 cm)	(1) 17 in (43 cm)
Power Source	115 V cord-electric with 65 ft (20 m) cord	(2) 12 V batteries 87 Ah gel with onboard charger
Brush Speed	180 rpm	155 rpm
Brush Pressure	83 lb (28 kg)	77 lb (38 kg)
Brush Motor	0.73 hp (550 W)	0.6 hp (450 W)
Solution System	Electronic 3 way with Smart Solutions™	Electronic 3 way with Smart Solutions™
Solution Tank	6 gal (23 L)	6 gal (23 L)
Recovery Tank	6 gal (23 L)	6 gal (23 L)
Vacuum Motor	0.73 hp (550 W)	0.4 hp (300 W)
Sound Level	70 dB A	65 dB A
Drive System	Brush-Assist	Brush-Assist
Length	48.4 in (122.9 cm)	48.4 in (122.9 cm)
Width	22.4 in (56.9 cm)	22.4 in (56.9 cm)
Height To Top of Tank	28.5 in (72.4 cm)	28.5 in (72.4 cm)
Squeegee Width	28.3 in (71.88 cm)	28.3 in (71.88 cm)
Weight	143 lb (65 kg)	138 lb (63 kg) without batteries 264 lb (120 kg) with batteries
Part Number	9087312020	56383227

Specifications are subject to change without notice.



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