

SC400™

Walk-Behind Automatic Scrubbers



Smart cleaning.

SC400™

Walk-Behind Automatic Scrubbers

Ideal applications include:

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



More functionality in a small scrubber

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.

Wrap-around ergonomic handle system provides operator comfort

Simple, intuitive controls minimizes operator training

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

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

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

Squeegee features no-tools rotation and replacement of squeegee blades

Variable solution flow with Smart Solution™ enhances productivity and sustainability

Transport wheel allows the machine to be moved easily throughout facilities



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.



Offset and low profile scrub head for superior edge cleaning. Click-off/click-on scrub heads for hands-free scrub head attachment and removal.

Technical Specifications

| Model | SC400™ E | SC400™ B |
|-----------------------------|---|--|
| Scrub Path | 17 in (43 cm) | |
| Max Productivity (Per Hour) | 14,960 ft² (1,390 m²) @ 2 mph (3.2 kph) | 22,400 ft² (2,081 m²) @ 3 mph (4.8 kph) |
| Scrub Head | (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™ | |
| Solution Tank | 6 gal (23 L) | |
| Recovery Tank | 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 | |
| Length | 48.4 in (122.9 cm) | |
| Width | 22.4 in (56.9 cm) | |
| Height to Top of Tank | 28.5 in (72.4 cm) | |
| Squeegee Width | 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.



Accessories and options

- Squeegee Blade Kit
- Pad Holder
- Prolene Brush
- MidLite Grit 180 Brush
- MidGrit 240 Brush
- Union Mix Brush
- Prolite Brush

Productivity

With high-quality, efficient performance—at an affordable price—the SC400™ is the ideal solution for small area cleaning.

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.



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