

Advance Adhancer™

One-Pass Floor Maintenance System



DEFINING
CLEANING
INNOVATION



The Adhancer™ one-pass floor maintenance system lets you stop cleaning and start maintaining.



Advance Adhancer™

One-Pass Floor Maintenance System

Stop Cleaning. Start Maintaining.

For years, building service contractors and in-house cleaners like you have relied on the conventional daily cleaning steps of sweeping, scrubbing and burnishing to meet the facilities appearance demands for hard floors. Plus you've had to scrub and recoat those floors every 90 to 120 days. Now there's an alternative to multiple cleaning steps, numerous pieces of equipment, and frequent scrub-and-recoat cycles. Now there is the Adhancer™ hard-floor maintenance system from Advance.

The Adhancer one-pass maintenance system represents a cost-savings breakthrough in floor-care. Using an innovative approach that combines **S**weeping, **W**ashing and **P**olishing in one pass (**SWAP**), the Adhancer maintains the cleanliness of the floors without degrading the gloss or clarity of the floor finish.

The Adhancer system is the perfect partner for today's changing floor trends. Floor surfaces have improved over the years, changing faster than the technology that is used to clean them. The new Adhancer system is ideal for cleaning satin finish floors, stone, terrazzo, marble, epoxy and polished concrete.

Perfect for daytime cleaning, the Adhancer one-pass maintenance system reduces cleaning complexity by 75%, as the operator no longer needs to use multiple cleaning steps or multiple pieces of floor-cleaning equipment. This revolutionary machine also significantly decreases total cleaning costs by an impressive 40% to 60%.

The Adhancer one-pass maintenance system comes standard with the added advantage of the AXP™ onboard detergent dispensing system. The AXP system increases operator productivity by taking the guesswork out of how much detergent to use. You simply set the AXP dilution rate selector once according to the detergent manufacturer's directions and you are ready to clean. Plus, you can use any restorative cleaner, including those that are green-certified, so there is no need to switch your detergent or cleaning routine. For optimum results, the Green Seal-Certified AXP Adhancing Agent should be used as the detergent in the Adhancer.

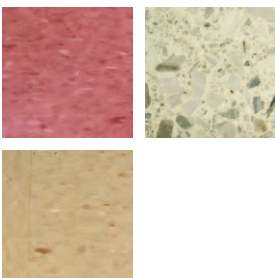
By maintaining with the Adhancer one-pass system, you reduce overall cleaning complexity and total cleaning cost. You can't afford to clean any longer.

Stop Cleaning. Start Maintaining.



Ideal Applications Include —

- Hospitals / Healthcare Facilities
- Commercial Cleaning
- Education
- Government Buildings and Installations
- Retail and Malls
- Daytime Cleaning
- Airports / Train Stations / Bus Depots



GREEN

Air Quality: With the reduced need for burnishing, less dust is created, promoting better indoor air quality.

Safety: With the touch-free Green Seal Certified AXP Adhancing Agent, operator exposure to harmful chemicals is eliminated.

Sustainability: The Adhancer floor maintenance system promotes eco-efficiency and building sustainability by avoiding adverse impacts on occupants, cleaning personnel, the building itself and the environment.

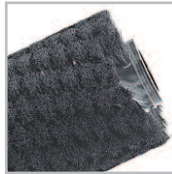
Performance: Combining three tasks into one minimizes use of labor, detergent and water while maintaining floor appearance.

WASH – AXP Adhancing agent mixes with clean water through the AXP Onboard Detergent Dispensing System



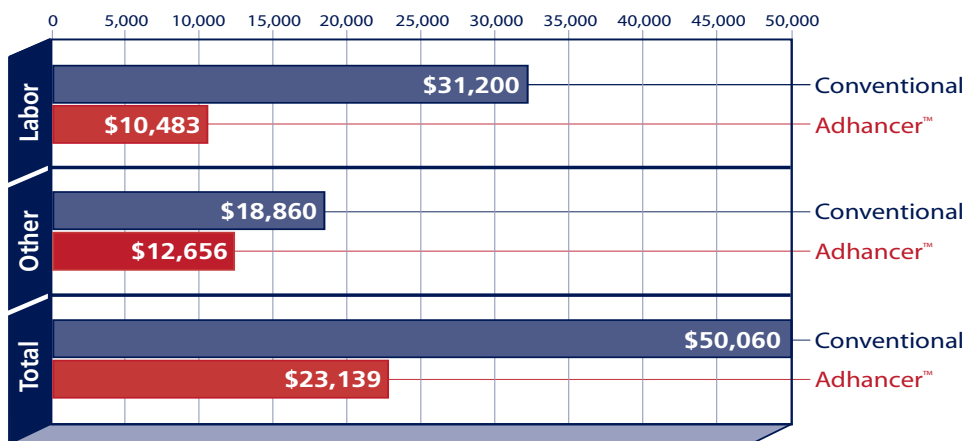
SWEEP – Two Adhancer brushes counter-rotate to wet sweep and deposit debris into the hopper

POLISH – Two patented counter-rotating cylindrical brushes spin at 1,600 rpm to effectively sweep, wash, and polish in one-pass



Dense fill, patented brushes are designed specifically for the Adhancer

Annual Costs



Annual Total Savings with Adhancer: \$26,921.00 = 54%

Based on 40,000 cleanable square feet.

\$12 per hour labor rate using 28 inch walk-behind Adhancer™

*Includes materials and project work



True One-Touch™ operation. Press the green button, lower the squeegee and activate the system



SWEEP: Dual-side hoppers collect debris during sweeping



WASH: Adhancing agent mixes with clean water at the solution manifold



POLISH: Using AXP Adhancing Agent will optimize performance of the Adhancer



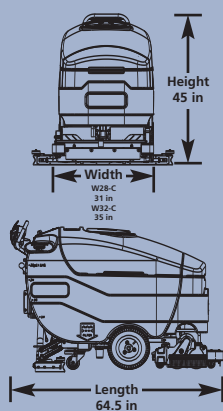
AXP™ Onboard Detergent Dispensing System

- Use any manufacturers' detergent
- Quickly change out detergents for multiple applications
- Eliminates waste and guesswork on dilutions and dispensing
- No messy foam in solution tank while filling
- Includes solution flow pump

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



Optional Accessories

- AXP Adhancing Agent
- Sound Reduction Kit
- Battery Watering Kit
- Conventional Scrub Decks, Disc or Cylindrical
- Onboard Scrub and Vac Kit
- Tote Bag

Technical Specifications

Model	Adhancer™ W28-C	Adhancer™ W32-C
Voltage	36 V	36 V
Power Source	(6) 6 V batteries (wet acid)	(6) 6 V batteries (wet acid)
Onboard Battery Charger	36 V, 25 amp Wet/Gel Compatible	36 V, 25 amp Wet/Gel Compatible
Solution Control	Precision-flow electric pump	Precision-flow electric pump
Solution Tank	30 gal (114 L)	30 gal (114 L)
Recovery Tank	30 gal (114 L)	30 gal (114 L)
Adhancer Motors	(2) 1.25 hp 950 W	(2) 1.25 hp 950 W
Adhancer Brush Speed	1,600 rpm	1,600 rpm
Vacuum Motor	0.75 hp (560 watt) 3-stage	0.75 hp (560 watt) 3-stage
Sound Level	69 dB A with sound suppression kit or 71 dB A standard	69 dB A with sound suppression kit or 71 dB A standard
Drive System	0.5 hp (375 W) variable forward and reverse, max speed = 3 mph (4.83 km/hr), 10% gradeability	0.5 hp (375 W) variable forward and reverse, max speed = 3 mph (4.83 km/hr), 10% gradeability
Drive Wheels	(2) 13 in (33 cm) dia. foam-filled, gray non-marking	(2) 13 in (33 cm) dia. foam-filled, gray non-marking
Sweep, Wash, & Polish Path	28 in (71 cm)	32 in (81 cm)
Max Productivity @ 3.0 mph	36,960 ft ² /hr (3,434 m ² /hr)	42,240 ft ² /hr (3,924 m ² /hr)
Max Productivity @ 1.5 mph	18,480 ft ² /hr (1,717 m ² /hr)	21,120 ft ² /hr (1,962 m ² /hr)
Adhancer Brush Size (2 per machine)	5.75 in (15 cm) dia, 27 in (69 cm) cylindrical	5.75 in (15 cm) dia, 31 in (79 cm) cylindrical
Debris Hopper Capacity	1.4 gal (5.4 L)	1.7 gal (6.5 L)
Squeegee Width	41.9 in (106 cm)	41.9 in (106 cm)
Dimensions (w/o squeegee)	W = 31 in (79 cm) L = 64.5 in (164 cm) H = 45 in (114 cm)	W = 35 in (89 cm) L = 64.5 in (164 cm) H = 45 in (114 cm)
Weight w/ Std Batteries	981 lb (445 kg)	986 lb (448 kg)
AXP Specifications		
Refillable Cartridge Capacity	1.25 gal (4.75 L)	1.25 gal (4.75 L)
Available Dilution Rates	32:1, 50:1, 64:1, 100:1, 128:1, 150:1, 200:1, 256:1, & 300:1	32:1, 50:1, 64:1, 100:1, 128:1, 150:1, 200:1, 256:1, & 300:1
Low Detergent Warning	Standard	Standard
Part Number	56 316 005 AXP Adhancing Agent (Case of 4 bottles) 56 316 081	56 316 006

Specifications are subject to change without notice.



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