

Advance Convertamatic®

Walk-Behind Automatic Scrubbers



DEFINING
CLEANING
INNOVATION



The Legendary Advance
Convertamatic® is Reborn

 **Advance**
by Nilfisk-Advance



Advance Convertamatic®

Walk-Behind Automatic Scrubbers

The Advance Convertamatic® is the Perfect Combination of Simplicity and Flexibility.

All Convertamatics come standard with an integrated Smart Solutions™ system that allows the machine to operate for 1 hour and 20 minutes per dump & refill cycle with the Convertamatic's 20 gallon (76 L) solution and recovery tanks. At the same time, the integrated Smart Solutions™ system features pre-set scrub settings that combine solution flow and scrub pressure into simple operator selections for *regular, heavy, or extreme* scrubbing conditions. The combination of these features makes the

Convertamatic® the ultimate in One-Touch™ operation for instant training, increased safety, consistent performance, and maximum run-time.

The Advance Convertamatic® family of scrubbers features six scrubbing configurations on a single platform – 24 inch, 26 inch, and 28 inch scrub decks are available in both disc and cylindrical scrub heads. Additionally, all six scrub decks are tools-free interchangeable on any machine. This modularity allows the flexibility to use either cylindrical sweep/scrub multi-tasking or rotary disc scrubbing with the same machine for different applications at the same facility. In keeping with the Total Clean™ philosophy, the ability to easily remove the scrub decks also makes the machines easier to service.

The Convertamatic® has many important new safety features:

- Soft-Touch™ Paddle System allows operators to depress drive paddle directly to the handle bar without pinching fingers.
- UltraFlow™ Squeegee System provides best-in-class recovery of solution on tight turns to greatly reduce the potential for slippery moisture to be left behind.
- Standard onboard battery charger and optional gel batteries to eliminate battery maintenance, fumes, and acid spills.

But that is not all...

Convertamatics also are available with the newest member of the Smart Solutions™ family. **AXP™** is a patent-pending, onboard detergent dispensing system that offers exclusive features and benefits that will redefine onboard detergent dispensing.

Soft-Touch™ Paddle System allows operators to depress drive paddle directly to the handle bar without pinching fingers. This patent-pending feature provides maximum machine control, reduction in repetitive-stress injuries, and prevents operator from being pinned between the machine and an obstruction.

Ideal Applications Include —

- Grocery
- Schools and University
- Healthcare Facilities
- Retail
- Manufacturing Facilities
- Warehouse/Distribution



VALUE FEATURES



Onboard battery charger for convenience and maximum battery performance



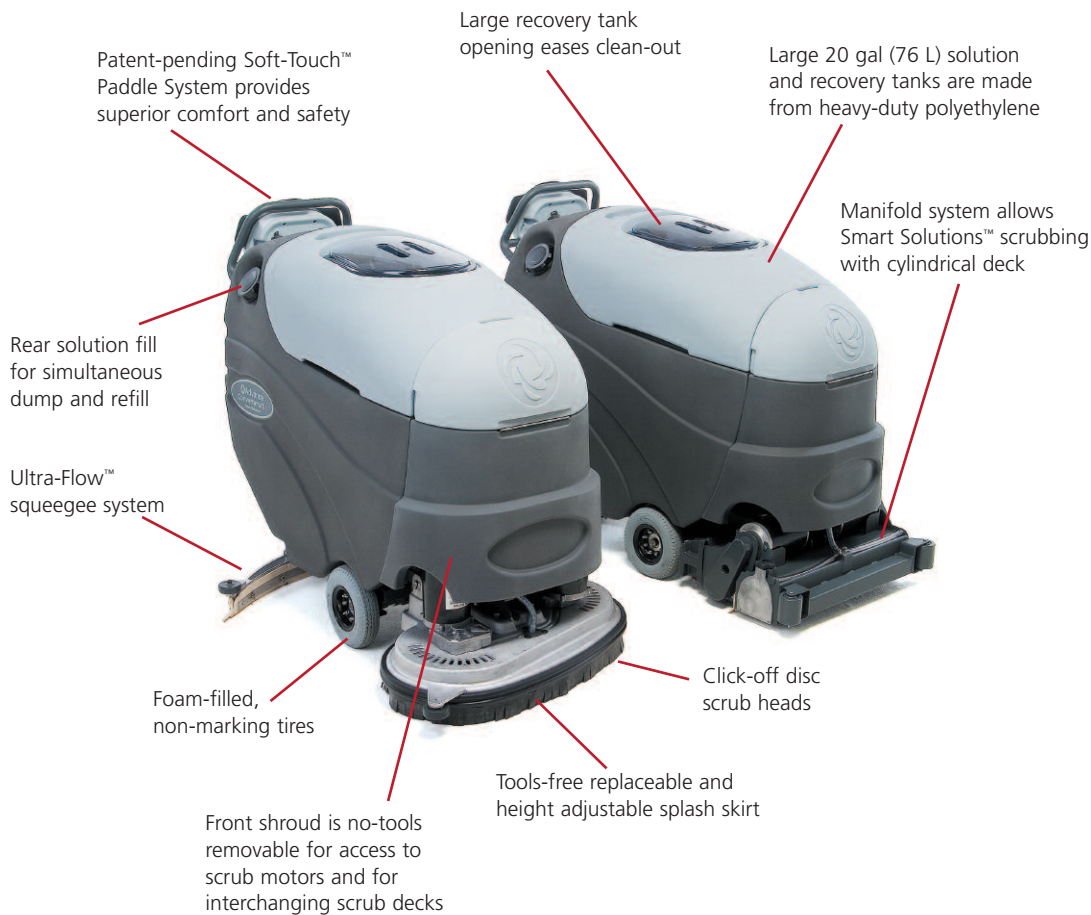
UltraFlow™ squeegee system for 100% recovery on turns



Tools-free interchangeable scrub heads for application flexibility and easy maintenance



Hospital-quiet 66 dB A sound level for safe operation in any environment



Standard onboard battery charger for wet or gel battery packages.



Click-off disc scrub heads for productivity and convenience.



Cylindrical scrub decks sweep and scrub in a single pass with dual counter-rotating brushes. Polyethylene hopper eliminates corrosion.

<p>Regular Scrub For use on moderate soil levels on most floor surfaces (80% of scrubbing applications)</p>		<p>Indicates Regular Solution Flow (Smart Solutions™)</p> <p>Indicates Regular Scrub Pressure</p> <p>Touch Scrub Button once for Regular Scrub setting</p>
<p>Heavy Scrub For use on heavy soil levels on most floor surfaces (15% of scrubbing applications)</p>		<p>Indicates Increased Solution Flow</p> <p>Indicates Increased Scrub Pressure</p> <p>Touch Scrub Button again for Heavy Scrub setting</p>
<p>Extreme Scrub For use only on extreme soil levels (5% of scrubbing applications)</p>		<p>Indicates Max Solution Flow</p> <p>Indicates Max Scrub Pressure</p> <p>Push and hold Scrub Button for 5 seconds for Extreme Scrub setting</p>

VALUE FEATURES



AXP™

Onboard Detergent Dispensing System

- Ability to use any manufacturers' detergent
- Ability to quickly switch detergents for multiple applications



Defining Cleaning Innovation...

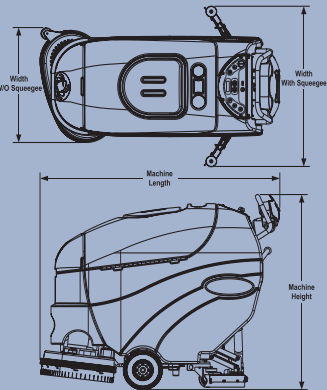
- Our products are designed using innovative technology that increases productivity and drives down the cost to clean.
- You can get expert service and maintenance for your Advance machines from your factory-trained personnel around the world. Fast parts delivery, too.
- Maintain peak performance with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

Nilfisk Genuine OEM Parts

Technical Specifications

Models	Convertamatic® 24D	Convertamatic® 26D	Convertamatic® 28D	Convertamatic® 24C	Convertamatic® 26C	Convertamatic® 28C
Scrub Head Type	Disc	Disc	Disc	Cylindrical	Cylindrical	Cylindrical
Scrub Path	24 in (61 cm)	26 in (66 cm)	28 in (71 cm)	24 in (61 cm)	26 in (66 cm)	28 in (71 cm)
Max Productivity @ 2.8 mph	29,600 ft ² /hr (2,750 m ² /hr)	32,050 ft ² /hr (3,000 m ² /hr)	35,000 ft ² /hr (3,200 m ² /hr)	29,600 ft ² /hr (2,750 m ² /hr)	32,050 ft ² /hr (3,000 m ² /hr)	35,000 ft ² /hr (3,200 m ² /hr)
Max Productivity @ 1.5 mph	15,800 ft ² /hr (1,468 m ² /hr)	17,200 ft ² /hr (1,598 m ² /hr)	18,500 ft ² /hr (1,719 m ² /hr)	15,800 ft ² /hr (1,598 m ² /hr)	17,200 ft ² /hr (1,598 m ² /hr)	18,500 ft ² /hr (1,719 m ² /hr)
Scrub Head Size	(2) 12 in (30.5 cm) brushes or pad holders	(2) 13 in (33 cm) brushes or pad holders	(2) 14 in (35.5 cm) brushes or pad holders	(2) 23 in (58 cm) brushes	(2) 25 in (64 cm) brushes	(2) 27 in (69 cm) brushes
Scrub Pressure						
<i>Regular Scrub</i>	max 80 lb (36 kg)	max 80 lb (36 kg)	max 80 lb (36 kg)	max 60 lb (27 kg)	max 60 lb (27 kg)	max 60 lb (27 kg)
<i>Heavy Scrub</i>	max 130 lb (59 kg)	max 130 lb (59 kg)	max 130 lb (59 kg)	max 80 lb (36 kg)	max 80 lb (36 kg)	max 80 lb (36 kg)
<i>Extreme Scrub</i>	max 160 lb (73 kg)	max 160 lb (73 kg)	max 160 lb (73 kg)	max 100 lb (45 kg)	max 100 lb (45 kg)	max 100 lb (45 kg)
Scrub Head Speed	220 rpm	220 rpm	220 rpm	900 rpm	900 rpm	900 rpm
Solution Flow Rate						
<i>Regular Scrub</i>	0.25 gal/min (0.95 L/min) or 80 minutes per solution tank – ALL MODELS					
<i>Heavy Scrub</i>	0.50 gal/min (1.9 L/min) or 40 minutes per solution tank – ALL MODELS					
<i>Extreme Scrub</i>	0.75 gal/min (2.8 L/min) or 27 minutes per solution tank – ALL MODELS					
Squeegee Width	32.6 in (83 cm)	36.6 in (93 cm)	36.6 in (93 cm)	32.6 in (83 cm)	36.6 in (93 cm)	36.6 in (93 cm)
Dimensions (w/o squeegee)						
W = 26 in (66 cm)	W = 27.5 in (70 cm)	W = 30 in (76 cm)	W = 27 in (69 cm)	W = 29 in (74 cm)	W = 31 in (79 cm)	
L = 54.5 in (138 cm)	L = 55 in (140 cm)	L = 55.5 in (141 cm)	L = 55 in (140 cm)	L = 55 in (140 cm)	L = 55 in (140 cm)	L = 55 in (140 cm)
H = 44 in (112 cm)	H = 44 in (112 cm)	H = 44 in (112 cm)	H = 44 in (112 cm)	H = 44 in (112 cm)	H = 44 in (112 cm)	H = 44 in (112 cm)
Weight w/ Batteries	581 lb (264 kg)	613 lb (278 kg)	613 lb (278 kg)	581 lb (264 kg)	613 lb (278 kg)	613 lb (278 kg)
Voltage	24 V – ALL MODELS					
Power Source	(4) 6 V batteries (wet acid and gel cell available) – ALL MODELS					
Onboard Battery						
Charger	24 V, 25 amp wet/gel compatible – ALL MODELS					
Solution Control	Precision-Flow electric pump – ALL MODELS					
Solution Tank	20 gal (76 L) – ALL MODELS					
Recovery Tank	20 gal (76 L) – ALL MODELS					
Scrub Motors	(2) 0.50 hp (375 W) – ALL MODELS					
Vacuum Motor	0.75 hp (560 W) 3-stage – ALL MODELS					
Sound Level	66 dB A at operator's position – ALL MODELS					
Drive System	0.4 hp (300 W) variable forward and reverse, max speed = 3 mph (4.83 km/hr), 10% gradeability – ALL MODELS					
Drive Wheels	(2) 7 in (18 cm) diameter foam-filled, gray non-marking – ALL MODELS					

Specifications are subject to change without notice.



See specifications for dimensions.

Optional Accessories

- Onboard Scrub-Vac System
- Multiple Brushes for All Applications
- Maintenance-free, Gel Batteries
- Onboard Tote Bag
- Extended Scrub (Recycling) System



Onboard Tote Bag



Onboard Scrub-Vac System



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