

Advance Convertamatic®

Walk-Behind Scrubbers



FACT SHEET



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 two scrubbing configurations on a single platform – 24 inch, and 28 inch scrub decks are available with cylindrical scrub heads. Additionally, both scrub decks are tools-free interchangeable on either machine.

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 **AXP™**, a patent-pending, onboard detergent dispensing system that offers exclusive features and benefits that will redefine onboard detergent dispensing.

STANDARD FEATURES INCLUDE

- Tools-free Interchangeable scrub decks
- Tools-free removable cylindrical brushes
- Onboard battery charger
- Whisper-quiet 66 dB A operation
- Ultra-Flow™ Squeegee System
- Soft-Touch™ Paddle System
- One-Touch™ scrubbing

TYPICAL APPLICATIONS INCLUDE

- Grocery Distribution
- Schools and University
- Manufacturing Facilities
- Warehouse/Distribution
- Beverage Facilities
- Automotive Facilities

The Advance Convertamatic®, designed with Total Clean™ Technology, is very comfortable and safe to use – by design. The result is increased productivity. The Advance Convertamatic® is also designed with features to make it easy to clean up and maintain after cleaning. That reduces the total cost of ownership and drives down the cost of cleaning.



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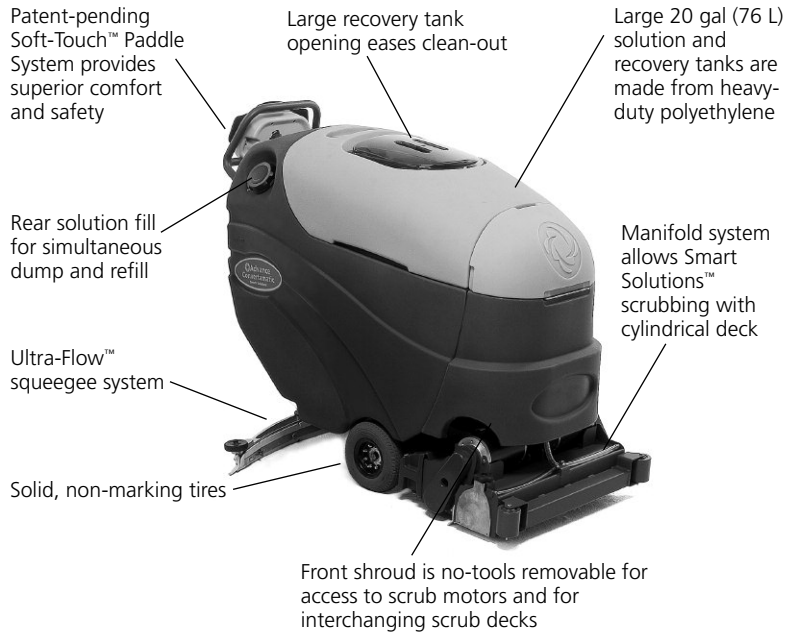
Standard onboard battery charger for wet or gel battery packages.



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



Available with AXP™ Onboard Detergent Dispensing System.



Industrial Strength Solutions...

- 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

Models	Convertamatic® 24C	Convertamatic® 28C
Scrub Head Type	Cylindrical	Cylindrical
Scrub Path	24 in (61 cm)	28 in (71 cm)
Max Productivity @ 2.8 mph	29,600 ft²/hr (2,750 m²/hr)	35,000 ft²/hr (3,200 m²/hr)
Max Productivity @ 1.5 mph	15,800 ft²/hr (1,598 m²/hr)	18,500 ft²/hr (1,719 m²/hr)
Scrub Head Size	(2) 23 in (58 cm) brushes	(2) 27 in (69 cm) brushes
Scrub Pressure		
Regular Scrub	max 60 lb (27 kg)	max 60 lb (27 kg)
Heavy Scrub	max 80 lb (36 kg)	max 80 lb (36 kg)
Extreme Scrub	max 100 lb (45 kg)	max 100 lb (45 kg)
Scrub Head Speed	900 rpm	900 rpm
Solution Flow Rate		
Regular Scrub	0.25 gal/min (0.95 L/min) or 80 minutes per solution tank – BOTH MODELS	
Heavy Scrub	0.50 gal/min (1.9 L/min) or 40 minutes per solution tank – BOTH MODELS	
Extreme Scrub	0.75 gal/min (2.8 L/min) or 27 minutes per solution tank – BOTH MODELS	
Squeegee Width	32.6 in (83 cm)	36.6 in (93 cm)
Dimensions (w/o squeegee)		
W	27 in (69 cm)	31 in (79 cm)
L	55 in (140 cm)	55 in (140 cm)
H	44 in (112 cm)	44 in (112 cm)
Weight w/ Batteries	581 lb (264 kg)	613 lb (278 kg)
Voltage	24 V	24 V
Power Source	(4) 6 V batteries (wet acid and gel cell available) – BOTH MODELS	
Onboard Battery Charger	24 V, 25 amp wet/gel compatible	24 V, 25 amp wet/gel compatible
Solution Control	Precision-Flow electric pump	Precision-Flow electric pump
Solution Tank	20 gal (76 L)	20 gal (76 L)
Recovery Tank	20 gal (76 L)	20 gal (76 L)
Scrub Motors	(2) 0.50 hp (375 W)	(2) 0.50 hp (375 W)
Vacuum Motor	0.75 hp (560 W) 3-stage	0.75 hp (560 W) 3-stage
Sound Level	66 dB A at operator's position	66 dB A at operator's position
Drive System	0.4 hp (300 W) variable forward and reverse, max speed = 3 mph (4.83 km/hr), 10% gradeability – BOTH MODELS	
Drive Wheels	(2) 7 in (18 cm) diameter solid, gray non-marking – BOTH MODELS	

Specifications are subject to change without notice.



Advance
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