Convertamatic®

Walk-Behind Automatic Scrubbers

Advance

Smart cleaning.

A Nilfisk-Advance Brand

Convertamatic®

Walk-Behind Automatic Scrubbers

Ideal applications include:

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

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 seven scrubbing configurations on a single platform – 24 inch, 26 inch and 28 inch cylindrical, or 24 inch, 26 inch, 28 inch and 32 inch disc scrub decks are available. Additionally, all 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 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…

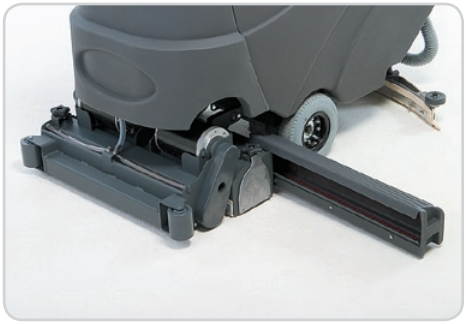
Convertamatics also are available with the newest member of the Smart Solutions™ family. **AXP™** is a patent-pending, Onboard Detergent Dispensing System that offers exclusive features and benefits that will redefine onboard detergent dispensing.

AXP™ Onboard Detergent Dispensing System

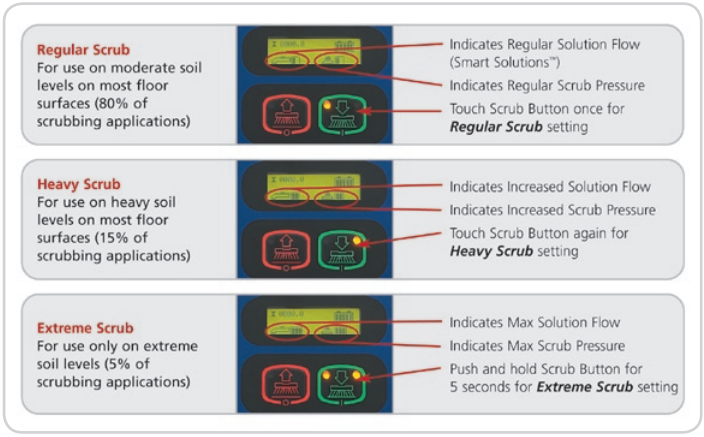
- Ability to use any manufacturers' detergent
- Ability to quickly switch detergents for multiple applications

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.



FEATURES AND BENEFITS

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.

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Technical Specifications

Models	Convertamatic® 24D	Convertamatic® 26D	Convertamatic® 28D	Convertamatic® 32D	Convertamatic® 24C	Convertamatic® 26C	Convertamatic® 28C
Scrub Head Type	Disc	Disc	Disc	Disc	Cylindrical	Cylindrical	Cylindrical
Scrub Path	24 in (61 cm)	26 in (66 cm)	28 in (71 cm)	32 in (81 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)	39,424 ft^2/hr (3,663 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)	21,120 ft^2/hr (1,962 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 – DISC MODELS	(2) 13 in (33 cm)	(2) 14 in (35.5 cm)	(2) 16 in (40.64 cm)	(2) 23 in (58 cm) brushes	(2) 25 in (64 cm) brushes	(2) 27 in (69 cm) brushes
Scrub Pressure							
Regular Scrub	max 80 lb (36 kg)	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)
Heavy Scrub	max 130 lb (59 kg)	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)
Extreme Scrub	max 160 lb (73 kg)	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	220 rpm	900 rpm	900 rpm	900 rpm
Solution Flow Rate							
Regular Scrub	0.25 gal/min (0.95 L/min) or 80 minutes per solution tank – ALL MODELS						
Heavy Scrub	0.50 gal/min (1.9 L/min) or 40 minutes per solution tank – ALL MODELS						
Extreme Scrub	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)	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) L = 54.5 in (138 cm) H = 44 in (112 cm)	W = 27.5 in (70 cm) L = 55 in (140 cm) H = 44 in (112 cm)	W = 33.25 in (85 cm) L = 55.5 in (141 cm) H = 44 in (112 cm)	W = 33.25 in (85 cm) L = 55.5 in (141 cm) H = 44 in (112 cm)	W = 27 in (69 cm) L = 55 in (140 cm) H = 44 in (112 cm)	W = 29 in (74 cm) L = 55 in (140 cm) H = 44 in (112 cm)	W = 31 in (79 cm) L = 55 in (140 cm) H = 44 in (112 cm)
Weight w/ Batteries	581 lb (264 kg)	613 lb (278 kg)	617 lb (280 kg)	617 lb (280 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 urethane, non-marking – ALL MODELS						

Specifications are subject to change without notice.

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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recyclable

Smart cleaning.

Our products are designed using innovative technology that increases productivity and drives down the cost to clean.

Maintain peak performance with Nilfisk Genuine OEM Parts.

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