

# Advance Convertamatic®

Walk-Behind Automatic Scrubbers



DEFINING  
CLEANING  
INNOVATION



The Legendary Advance  
Convertamatic® is Reborn



# 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

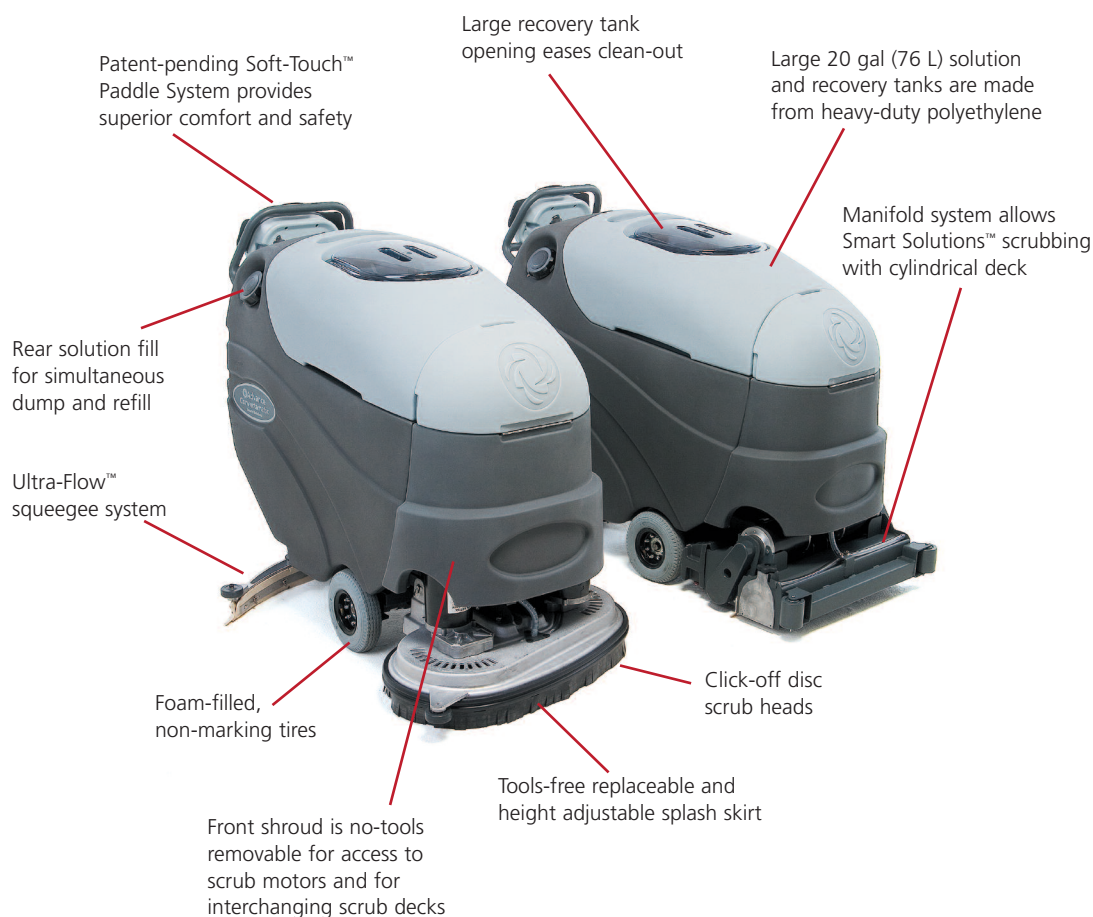


Tools-free interchangeable scrub heads for application flexibility and easy maintenance



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





Standard onboard battery charger for wet or gel battery packages.



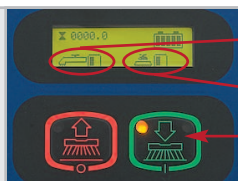
Click-off disc scrub heads for productivity and convenience.



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

#### Regular Scrub

For use on moderate soil levels on most floor surfaces (80% of scrubbing applications)



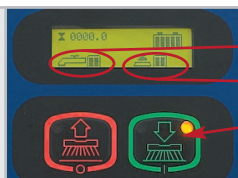
Indicates Regular Solution Flow (Smart Solutions™)

Indicates Regular Scrub Pressure

Touch Scrub Button once for **Regular Scrub** setting

#### Heavy Scrub

For use on heavy soil levels on most floor surfaces (15% of scrubbing applications)



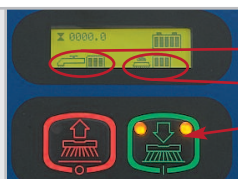
Indicates Increased Solution Flow

Indicates Increased Scrub Pressure

Touch Scrub Button again for **Heavy Scrub** setting

#### Extreme Scrub

For use only on extreme soil levels (5% of scrubbing applications)



Indicates Max Solution Flow

Indicates Max Scrub Pressure

Push and hold Scrub Button for 5 seconds for **Extreme Scrub** setting

VALUE FEATURES

*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.*





# 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 products by factory-trained personnel around the world, as well as fast parts delivery.
- Maintain peak performance with genuine APA parts.



## Technical Specifications

Models	Convertamatic® 24D	Convertamatic® 26D	Convertamatic® 28D	Convertamatic® 24C	Convertamatic® 26C	Convertamatic® 28C
<b>Scrub Head Type</b>	Disc	Disc	Disc	Cylindrical	Cylindrical	Cylindrical
<b>Scrub Path</b>	24 in (61 cm)	26 in (66 cm)	28 in (71 cm)	24 in (61 cm)	26 in (66 cm)	28 in (71 cm)
<b>Max Productivity @ 2.8 mph</b>	29,600 ft²/hr (2,750 m²/hr)	32,050 ft²/hr (3,000 m²/hr)	35,000 ft²/hr (3,200 m²/hr)	29,600 ft²/hr (2,750 m²/hr)	32,050 ft²/hr (3,000 m²/hr)	35,000 ft²/hr (3,200 m²/hr)
<b>Max Productivity @ 1.5 mph</b>	15,800 ft²/hr (1,468 m²/hr)	17,200 ft²/hr (1,598 m²/hr)	18,500 ft²/hr (1,719 m²/hr)	15,800 ft²/hr (1,598 m²/hr)	17,200 ft²/hr (1,598 m²/hr)	18,500 ft²/hr (1,719 m²/hr)
<b>Scrub Head Size</b>	(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
<b>Scrub Pressure</b>						
Regular Scrub	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 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 100 lb (45 kg)	max 100 lb (45 kg)	max 100 lb (45 kg)
<b>Scrub Head Speed</b>	220 rpm	220 rpm	220 rpm	900 rpm	900 rpm	900 rpm
<b>Solution Flow Rate</b>						
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					
<b>Squeegee Width</b>	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)
<b>Dimensions (w/o squeegee)</b>						
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)
<b>Weight w/ Batteries</b>	581 lb (264 kg)	613 lb (278 kg)	613 lb (278 kg)	581 lb (264 kg)	613 lb (278 kg)	613 lb (278 kg)
<b>Voltage</b>	24 V – ALL MODELS					
<b>Power Source</b>	(4) 6 V batteries (wet acid and gel cell available) – ALL MODELS					
<b>Onboard Battery Charger</b>	24 V, 25 amp wet/gel compatible – ALL MODELS					
<b>Solution Control</b>	Precision-Flow electric pump – ALL MODELS					
<b>Solution Tank</b>	20 gal (76 L) – ALL MODELS					
<b>Recovery Tank</b>	20 gal (76 L) – ALL MODELS					
<b>Scrub Motors</b>	(2) 0.50 hp (375 W) – ALL MODELS					
<b>Vacuum Motor</b>	0.75 hp (560 W) 3-stage – ALL MODELS					
<b>Sound Level</b>	66 dB A at operator's position – ALL MODELS					
<b>Drive System</b>	0.4 hp (300 W) variable forward and reverse, max speed = 3 mph (4.83 km/hr), 10% gradeability – ALL MODELS					
<b>Drive Wheels</b>	(2) 7 in (18 cm) diameter foam-filled, gray 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

See specifications for dimensions.



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