

Advance Convertamatic®

Walk-Behind Scrubbers



Advance
by Nilfisk-Advance

FACT SHEET



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

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 three scrubbing configurations on a single platform – 24 inch, and 28 inch scrub decks are available with cylindrical scrub heads, and a 26 inch disc scrub head is also available. Additionally, the scrub decks are tools-free interchangeable on all of the machines.

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.

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.



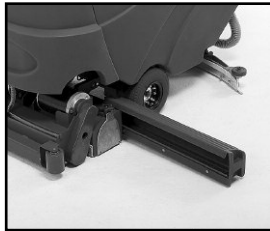
Total Clean
by Nilfisk-Advance

Advance Convertamatic®

Walk-Behind Scrubbers



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.



Click-off disc scrub heads for productivity and convenience.



Available with AXP™ Onboard Detergent Dispensing System.

Patent-pending Soft-Touch™ Paddle System provides superior comfort and safety

Large recovery tank opening eases clean-out

Large 20 gal (76 L) solution and recovery tanks are made from heavy-duty polyethylene

Rear solution fill for simultaneous dump and refill

Manifold system allows Smart Solutions™ scrubbing with cylindrical deck

Ultra-Flow™ squeegee system

Solid, non-marking tires

Front shroud is no-tools removable for access to scrub motors and for interchanging scrub decks

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	Convertamatic® 26D
Scrub Head Type	Cylindrical	Cylindrical	Disc
Scrub Path	24 in (61 cm)	28 in (71 cm)	26 in (66 cm)
Max Productivity @ 2.8 mph	29,600 ft ² /hr (2,750 m ² /hr)	35,000 ft ² /hr (3,200 m ² /hr)	32,050 ft ² /hr (3,000 m ² /hr)
Max Productivity @ 1.5 mph	15,800 ft ² /hr (1,598 m ² /hr)	18,500 ft ² /hr (1,719 m ² /hr)	17,200 ft ² /hr (1,598 m ² /hr)
Scrub Head Size	(2) 23 in (58 cm) brushes	(2) 27 in (69 cm) brushes	(2) 13 in (33 cm) 180 grit brushes
Scrub Pressure			
<i>Regular Scrub</i>	max 60 lb (27 kg)	max 60 lb (27 kg)	max 80 lb (36 kg)
<i>Heavy Scrub</i>	max 80 lb (36 kg)	max 80 lb (36 kg)	max 130 lb (59 kg)
<i>Extreme Scrub</i>	max 100 lb (45 kg)	max 100 lb (45 kg)	max 160 lb (73 kg)
Scrub Head Speed	900 rpm	900 rpm	220 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)
Dimensions (w/o squeegee)	W = 27 in (69 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)	W = 27.5 in (70 cm) L = 55 in (140 cm) H = 44 in (112 cm)
Weight w/ Batteries	581 lb (264 kg)	613 lb (278 kg)	613 lb (278 kg)
Voltage	24 V	24 V	24 V
Power Source	(4) 6 V batteries (wet-acid and gel available)	(4) 6 V batteries (wet-acid and AGM available)	(4) 6 V batteries (wet-acid and AGM available)
Onboard Battery Charger	24 V, 25 amp wet/gel compatible	24 V, 25 amp wet/gel compatible	24 V, 25 amp wet/gel compatible
Solution Control	Precision-Flow electric pump	Precision-Flow electric pump	Precision-Flow electric pump
Solution Tank	20 gal (76 L)	20 gal (76 L)	20 gal (76 L)
Recovery Tank	20 gal (76 L)	20 gal (76 L)	20 gal (76 L)
Scrub Motors	(2) 0.50 hp (375 W)	(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	0.75 hp (560 W) 3-stage
Sound Level	66 dB A at operator's position	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 – ALL MODELS		
Drive Wheels	(2) 7 in (18 cm) diameter solid, gray non-marking – ALL MODELS		

Specifications are subject to change without notice.



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