

Warrior™

Available with EcoFlex™ System

Walk-Behind Scrubbers



FACT SHEET



Rugged, Flexible, Easy to Maintain and Operate.

The Advance Warrior™ industrial battery rider-scrubber with EcoFlex™ System puts green cleaning, deep cleaning and everything in between into your hands. While other green scrubbers tout "one clean fits all," Warrior with EcoFlex System lets you match scrubber performance to the job. This machine's flexibility offers the best of both worlds – the ability to meet green cleaning standards and your standards for clean floors.

The EcoFlex System sets the stage for cleaning green and clean in any of the Warrior's flexible cleaning modes. This innovative system:

- Largest in class solution and recovery tanks for increased productivity
- Allows the use of any detergent (including green-certified) or water-only cleaning
- Optional EcoFlex™ System
- Warrior ST version with robust switch controls

In keeping with the Total Clean® philosophy, the Warrior allows complete and easy access to all machine components for cleaning and maintenance. Total Clean features mean lower cost of ownership and increased productivity to drive down the total cost of cleaning.

STANDARD FEATURES INCLUDE

- Available with EcoFlex™ System
- Tools-free interchangeable scrub decks
- Click-off disc scrub brushes (EcoFlex™ System models)
- Tools-free removable cylindrical brushes
- Choice of onboard or free standing charger
- Sweep/scrub deck (cylindrical models)
- Tools-free removable nose cone
- Soft-Touch™ paddle system
- Total Clean™ easy access and maintenance
- Simple and intuitive controls
- Choice of wet-acid or maintenance-free gel batteries
- Whisper-quiet 71 dB A sound level
- Ultra-Flow™ squeegee system
- Easy-access recovery tank
- ST model with robust switch controls interface

TYPICAL APPLICATIONS INCLUDE

- Beverage Distributors
- Manufacturing Plants
- General Warehouses
- Car Dealers
- Automotive Plants
- Grocery Stores
- Retailers
- Warehouses
- Distribution Centers
- Manufacturing Facilities

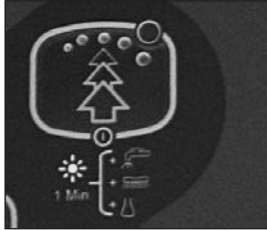
ecoflex™ system

The Advance Warrior™ automatic scrubber, designed with Total Clean™ Technology, is very comfortable and safe to use – by design. The result is increased productivity. The Advance Warrior™ is also designed with features to make it easy to clean up and maintain after cleaning, all to reduce the total cost of ownership and drive down the cost of cleaning.



Advance Warrior™ Available with EcoFlex™ System

Walk-Behind Scrubbers



EcoFlex™ System models have One-Touch™ activation for an on-demand cleaning burst of power.



Warrior™ with EcoFlex™ System scrubber includes a standard onboard battery charger for wet or gel battery packages.



Click-off disc scrub brushes for productivity and convenience.



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

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

EcoFlex™ System offers green and clean flexibility

Large recovery tank opening for easy clean-up and includes the EasyFlow™ drain hose for controlling drainage and spills

Large 30 gal (114 L) solution and recovery tanks constructed of heavy-duty polyethylene. Tanks come with an 8 year warranty and will not rust, dent, chip or peel

Rear solution fill for simultaneous dump and refill

Ultra-Flow™ squeegee system

Foam-filled, non-marking tires

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

Click-off disc scrub brushes (EcoFlex™ System models)

Tools-free replaceable and height adjustable splash skirt

Heavy-duty steel deck and dual rollers protect the machine and facility

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	Warrior™ 28D	Warrior™ 32D	Warrior™ 28C	Warrior™ 32C
Scrub Head Type	Disc	Disc	Cylindrical	Cylindrical
Scrub Path	28 in (71 cm)	32 in (81 cm)	28 in (71 cm)	32 in (81 cm)
Max Productivity @ 3 mph	36,960 ft ² /hr (3,434 m ² /hr)	42,240 ft ² /hr (3,924 m ² /hr)	36,960 ft ² /hr (3,434 m ² /hr)	42,240 ft ² /hr (3,924 m ² /hr)
Max Productivity @ 1.5 mph	18,480 ft ² /hr (1,717 m ² /hr)	21,120 ft ² /hr (1,962 m ² /hr)	18,480 ft ² /hr (1,717 m ² /hr)	21,120 ft ² /hr (1,962 m ² /hr)
Brush Size	(2) 14 in (36 cm)	(2) 16 in (41 cm)	(2) 27 in (69 cm)	(2) 31 in (79 cm)
Scrub Pressure				
Regular Scrub	max 90 lb (41 kg)	max 90 lb (41 kg)	max 80 lb (36 kg)	max 80 lb (36 kg)
Heavy Scrub	max 175 lb (79 kg)	max 175 lb (79 kg)	max 100 lb (45 kg)	max 100 lb (45 kg)
Extreme Scrub	max 250 lb (113 kg)	max 250 lb (113 kg)	max 120 lb (54 kg)	max 120 lb (54 kg)
Brush Speed	220 rpm	220 rpm	900 rpm	900 rpm
Solution Flow Rate				
Regular Scrub	0.30 gal/min (1.1 L/min) or 100 minutes per solution tank – ALL MODELS			
Heavy Scrub	0.60 gal/min (2.3 L/min) or 50 minutes per solution tank – ALL MODELS			
Extreme Scrub	0.90 gal/min (3.4 L/min) or 33 minutes per solution tank – ALL MODELS			
Squeegee Width	41.9 in (106 cm)	41.9 in (106 cm)	41.9 in (106 cm)	41.9 in (106 cm)
Dimensions (w/o squeegee)				
W	30.5 in (77cm)	33 in (83 cm)	33.5 in (85cm)	35 in (89cm)
L	61.5 in (156 cm)	62.5 in (159 cm)	61.75 in (157 cm)	61.75 in (157 cm)
H	45 in (114 cm)	45 in (114 cm)	45 in (114 cm)	45 in (114 cm)
Weight w/ Std. Batteries	914 lb (415 kg)	914 lb (415 kg)	946 lb (430 kg)	946 lb (430 kg)
Voltage	36 V – ALL MODELS			
Power Source	(6) 6 V batteries (wet acid and gel cell available)			
Available Chargers	36 V, 20 amp free standing or 36 V, 21 amp onboard charger			
Solution Control	Precision-Flow electric pump – EcoFlex™ System (Pulse control gravity feed - Warrior ST)			
Solution Tank	30 gal (114 L) – ALL MODELS			
Recovery Tank	30 gal (114 L) – ALL MODELS			
Scrub Motors	(2) 0.75 hp (560 W) – ALL MODELS			
Vacuum Motor	0.75 hp (560 W) 3-stage – ALL MODELS			
Sound Level	69 dBA with sound suppression kit or 71 dBA standard – ALL MODELS			
Drive System	0.5 hp (375 W) variable forward and reverse, max speed = 3 mph (4.83 km/hr),			
Gradeability	16% transport, 5% scrubbing – ALL MODELS			
Drive Wheels	(2) 13 in (33 cm) dia. foam-filled, non-marking – ALL MODELS			

Specifications are subject to change without notice.



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