

Warrior™

Walk-Behind Scrubbers

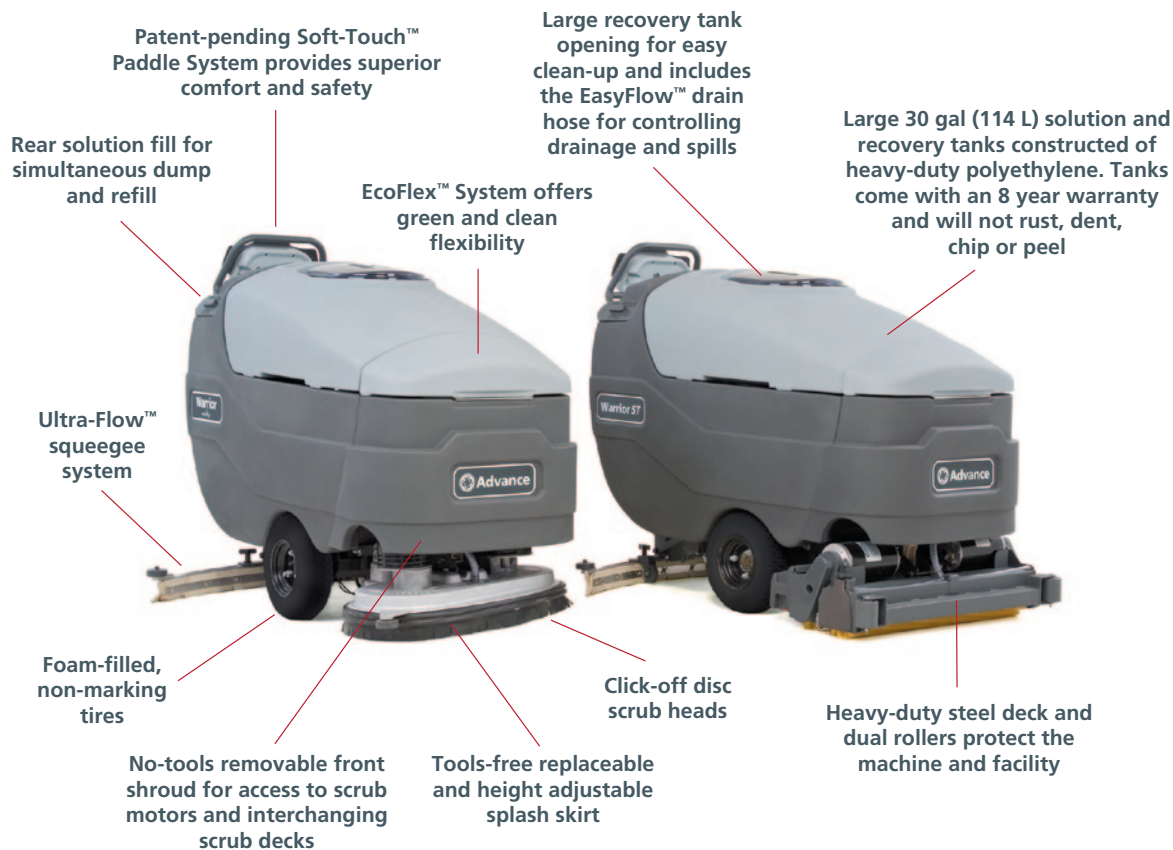
Available with **ecoflex™** system



Smart cleaning.

A Nilfisk-Advance Brand

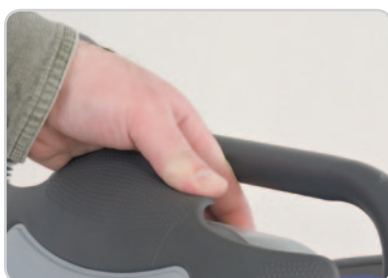




EcoFlex™ System models have One-Touch™ activation for an on-demand cleaning burst of power.



An onboard battery charger for optional wet or gel battery packages lets you recharge the machine from any outlet.



Ergonomic Soft-Touch™ paddle system provides simple, intuitive control and safe operation. Up to 20% greater productivity compared to simple switch controls.



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

One-Touch™ scrub pressure settings:

Regular Scrub For use on moderate soil levels on most floor surfaces (80% of scrubbing applications)	
Heavy Scrub For use on heavy soil levels on most floor surfaces (15% of scrubbing applications)	
Extreme Scrub For use on extreme soil levels (5% of scrubbing applications)	

Warrior™ available with EcoFlex™ System

Walk-Behind Scrubbers

Rugged, flexible, and easy to maintain.

The Advance Warrior™ with EcoFlex™ System is your workhorse, heavy-use scrubber. You can count on it to take the bumps and bruises of everyday use, make wide cleaning passes and provide easy access to tools-free parts. Plus, the flexible scrubbing modes available with the Warrior's EcoFlex System let you take on any cleaning challenge and maintain a lean, low-maintenance routine.

Ideal applications include:

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



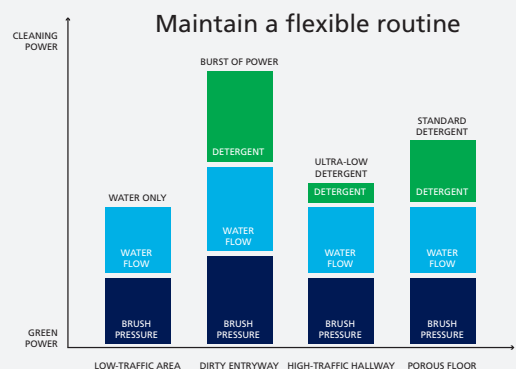
ecoflex™ system

Green

EcoFlex elevates green cleaning to a new standard – one that promotes good health and hygiene in addition to environmental sustainability. Efficient operation reduces all of the environmental impacts in cleaning—from the obvious (water, detergent) to the not-so-obvious (machine run-time and energy use).

Clean

Maintaining a clean, healthy indoor environment for you and the people in your building is hassle-free with EcoFlex. Detergent use, pad pressure and flow rate are right at your fingertips. Operators won't have to hesitate to make adjustments for higher sanitary standards, different surface types or unexpected cleaning challenges.



Cost-efficient

Flexibility means doing more with one machine. You'll save time, use fewer machines, and reduce water and detergent costs. Today's increasing demands for cost efficiency are tough to meet. Now you can do more with less.

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 ft²/hr (3,434 m²/hr)	42,240 ft²/hr (3,924 m²/hr)	36,960 ft²/hr (3,434 m²/hr)	42,240 ft²/hr (3,924 m²/hr)
Max Productivity @ 1.5 mph	18,480 ft²/hr (1,717 m²/hr)	21,120 ft²/hr (1,962 m²/hr)	18,480 ft²/hr (1,717 m²/hr)	21,120 ft²/hr (1,962 m²/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) L = 61.5 in (156 cm) H = 45 in (114 cm)	W = 33 in (83 cm) L = 62.5 in (159 cm) H = 45 in (114 cm)	W = 33.5 in (85cm) L = 61.75 in (157 cm) H = 45 in (114 cm)	W = 35 in (89cm) L = 61.75 in (157 cm) H = 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) – ALL MODELS			
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 dB A with sound suppression kit or 71 dB A standard – ALL MODELS			
Drive System	0.5 hp (375 W) variable forward and reverse, max speed = 3 mph (4.83 km/hr) – ALL MODELS			
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.



Accessories and options:

- Multiple Brushes for All Applications
- Maintenance-free Gel Batteries
- EcoFlex™ System
- Sound-reduction Kit for abatement to 69 dB A
- Onboard Tote Bag
- Onboard Scrub-Vac System



Onboard Tote Bag



Onboard Scrub-Vac System

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