

Condor™ & Condor™ AXP™

Rider Scrubbers



Advance
by Nilfisk-Advance

FACT SHEET



Searching for a highly productive, rugged scrubber with disc or cylindrical scrub decks? Then consider the benefits of the easy-to-maneuver and operate Condor™ rider scrubber with traction control.

The Condor scrubber has the most scrub path options of any machine in its class. To meet your cleaning needs, disc or cylindrical interchangeable scrub decks are available in 40, 45 or 48 inch sizes. And with the cylindrical model, retractable side brooms eliminate manual sweeping along racks and walls, resulting in cleaner floors.

The rugged Condor™ rider scrubber is equipped with impressive 70 gallon solution and recovery tanks, the largest in this size scrubber. This translates to increased productivity due to longer run times between dump and fill cycles. Plus, the large recovery tanks are easy to access and clean. The UltraFlow™ squeegee system with wide swing provides nearly 100% water pickup on tight turns, leaving the floors immediately clean, dry, and safe for foot traffic. The patented no-tools side squeegee blades wipe the floor before the wheels so the machine never runs through dirty water to create streaks.

The Condor™ scrubber features unique traction control for use on floors with low traction resistance. Pressing on the Traction Control™ button regulates the drive wheel torque, which provides increased control and enhanced traction on the floor. This maximizes drive wheel grip and improves overall safety. One-Touch™ scrubbing controls minimize operator training and maximize cleaning performance.

The Condor™ AXP™ scrubber includes all the standard features of the standard Condor™ model with the added advantage of the AXP™ on-board detergent dispensing system. The AXP™ system increases operator productivity by taking the guesswork out of how much detergent to distribute. You simply set the AXP™ dilution rate selector once according to manufacturer's dilution rate and you are ready to clean.

In keeping with the Total Clean™ philosophy, the Condor™ rider scrubber 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

- Tools-free removable brushes
- Traction control
- 70 gallon solution and recovery tanks
- Touch-pad LEDs on operator panel
- 2 inch squeegee and drain hose
- Retractable side brooms on cylindrical models sweep debris away from pallets and walls
- 40, 45, and 48 inch disc or cylindrical scrub decks
- Heavy-duty steel front bumper
- Large poly debris hopper
- Simple and intuitive controls
- Adjustable steering wheel and seat
- Clear-View™

TYPICAL APPLICATIONS INCLUDE

- General Warehouses
- Manufacturing Plants
- Shopping Malls
- Aircraft Hangers
- Beverage Distributors
- Food Processors
- Wholesalers of Non-Durable Goods

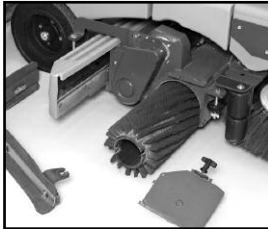
The Advance Condor™, designed with Total Clean™ Technology, is very comfortable and safe to use – by design. The result is increased productivity. The Advance Condor™ is also designed with features to make it easy to clean up and maintain after cleaning. That reduces the total cost of ownership and drives down the cost of cleaning.



**Total
Clean**
by Nilfisk-Advance

Advance Condor™ & Condor™ AXP™

Rider Scrubbers



No-tools concept allows fast and easy replacement of brooms and squeegees for minimal downtime.



A large range of interchangeable disc and cylindrical scrub deck options provide the right tools for the specific job.

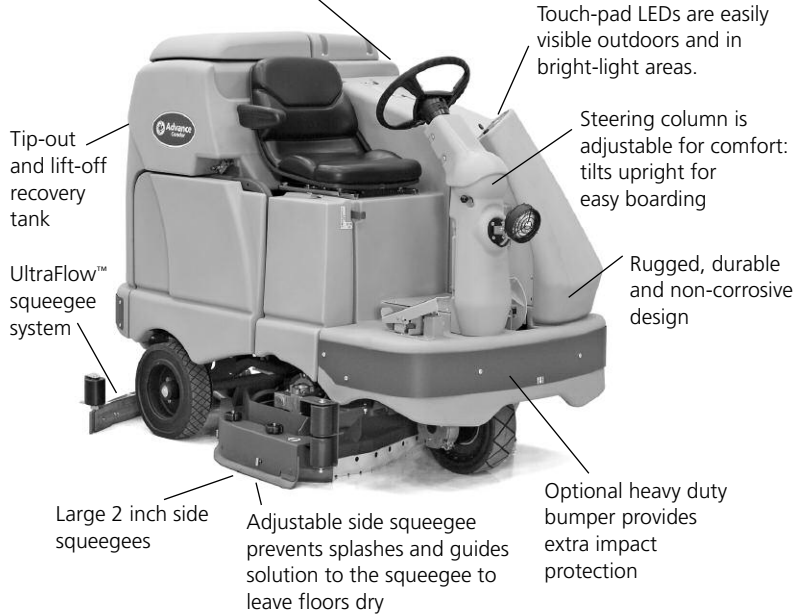


Large 70-gallon solution and recovery tanks translates into more on-the-floor time and less dumping time.



One-button traction control limits slips while maximizing traction.

Solution tank has EasyFlow™ drain hose, and solution feed hose has an in-line filter



Tip-out and lift-off recovery tank

UltraFlow™ squeegee system

Large 2 inch side squeegees

Adjustable side squeegee prevents splashes and guides solution to the squeegee to leave floors dry

Touch-pad LEDs are easily visible outdoors and in bright-light areas.

Steering column is adjustable for comfort: tilts upright for easy boarding

Rugged, durable and non-corrosive design

Optional heavy duty bumper provides extra impact protection

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

Model	4030D	4030C	4530D	4530C	4830D	4830C
Scrub Deck	disc	cylindrical	disc	cylindrical	disc	cylindrical
Scrub Path	40 in	40 in	45 in	45 in	48 in	48 in
Maximum Productivity @ 3.5 mph	61,600 ft ² /hr	61,600 ft ² /hr	69,300 ft ² /hr	69,300 ft ² /hr	73,920 ft ² /hr	73,920 ft ² /hr
Brushes (qty.)	(2) 20 in	(2) 40 in	(3) 16 in	(2) 45 in	(3) 17 in	(2) 48 in
Brush Diameter	–	8.5 in	–	8.5 in	–	8.5 in
Brush Motor (qty.)	(1) 3 hp	(2) 1.5 hp	(3) 1.5 hp	(2) 1.5 hp	(3) 1.5 hp	(2) 1.5 hp
RPM	240	630	225	630	225	630
Front Wheel Size	14 in ALL MODELS					
Rear Wheel Size	14 in ALL MODELS					
Minimum Aisle	84 in ALL MODELS					
Turn Width						
Solution Tank - Dynamic	70 gallon capacity. ALL MODELS					
Recovery Tank - Static	70 gallon capacity. ALL MODELS					
Gross Weight	2,640 lb ALL MODELS					
Gradeability						
Cleaning Grade	6°/10.5%					
Transport Grade	8°/14.5%					
Voltage	36 V ALL MODELS					
Batteries	395 Ah or 450 Ah ALL MODELS					
Available Detergent Dispensing System	Yes	Yes	Yes	Yes	Yes	Yes
Vacuum Motor	0.75 hp with option for dual vac system					
Length	73.5 in ALL MODELS					
Width (including decks)	44.5 in	45.5 in	50.5 in	51 in	51.5 in	54 in
Squeegee Width	49 in	49 in	54 in	54 in	57 in	57 in
Height	84 in ALL MODELS					

Specifications are subject to change without notice.



14600 21st Avenue North
Plymouth, MN 55447-3408
www.advance-us.com
Phone: 800-214-7700
Fax: 800-989-6566

396 Watline Avenue
Mississauga, Ontario, Canada L4Z 1X2
www.nilfisk-advance.com
Phone: 800-668-8400 or 905-712-3260
Fax: 800-263-5111 or 905-712-3255

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