



A revolution in floor scrubbing.

# Adfinity™ X20R REV™

Random Orbital Floor Scrubber



ISSA  
**INNOVATION**  
**AWARD WINNER**  
EQUIPMENT



Smart cleaning.

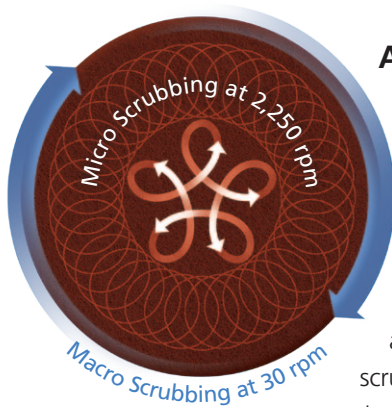
A Nilfisk-Advance Brand



## OUTSCRUBS. OUTPERFORMS. IT'S REVOLUTIONARY.

### Adfinity™ X20R REV™. There's never been another scrubber like it.

The remarkable Adfinity X20R REV automatic floor scrubber from Advance is nothing like you've ever seen. In a single pass, our exclusive Random Orbital Scrubbing technology scrubs deeper and more uniformly, leaving your floors with a perfectly scrubbed surface with no swirl marks.



#### A revolution at work. The end of floor stripping as you know it.

You'll see the amazing results immediately. The Adfinity REV is the first and only floor scrubber that scrubs with distinct orbital and rotational motions: high speed

¼ inch **micro scrubbing** and 20 inch rotational low speed **macro scrubbing**. This powerful, patent-pending combination delivers a uniform, non-swirled floor surface while using far less water and chemicals. In addition to being a superior daily scrubber, REV is so effective at deep scrubbing, you can remove floor finish in a single pass—with no chemicals at all—leaving floors ready for restoration.

#### Adfinity REV: Better results. Increased productivity. Sustainable cleaning.

The newest addition to the Advance Adfinity line of compact walk-behind scrubbers, the Adfinity REV with Random Orbital Scrubbing technology provides these important benefits for facility floor maintenance:

- **BETTER** scrubbing with a more uniform result
- **MORE EFFICIENT** restoring floors can now be a one-person job
- **GREENER** using less chemicals, water, energy and labor
- **QUIETER** allowing scrubbing at any time of the day
- **CLEANER** scrubbing action that won't spread solution to adjacent surfaces or carpet
- **MORE FLEXIBLE** using water only or complete control of detergent, preventing overutilization



# ADFINITY™ REV™

EcoFlex™ System: Effortlessly switch between water-only cleaning or different cleaning intensities. Reduce chemical usage, labor costs, and environmental impact

Solution flow of 0.1 gpm allows for 105 minutes of continuous cleaning on a single tank of water



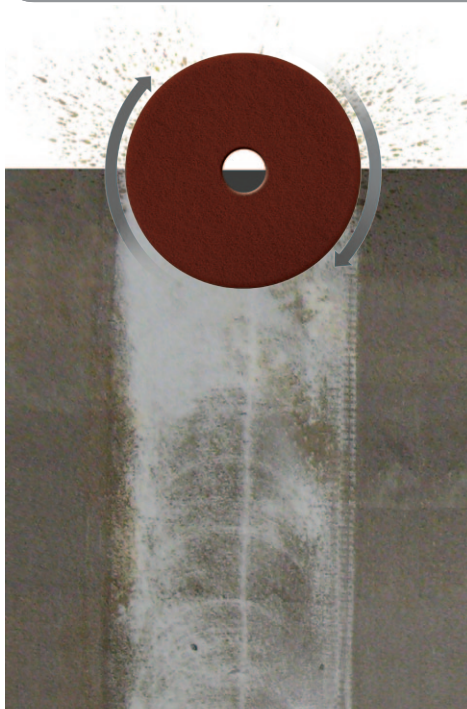
Powerful water lift vacuum leaves a dry, no-slip floor surface

Impact-absorbing shock-mounted features prevent accidental machine and facility damage

Patent-pending REV random orbital scrubbing technology with high speed ¼ inch micro scrubbing and 20 inch rotational macro scrubbing attacks dirt from multiple directions for superior cleaning effectiveness

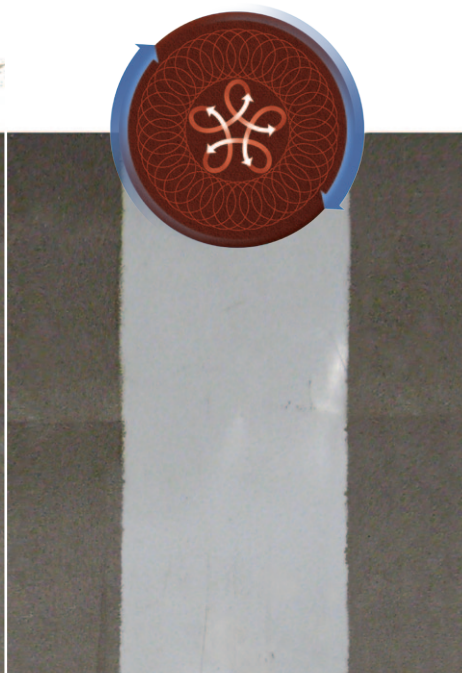
Low RPM rotation eliminates both the flinging of solution from the pads and the need for side skirts

Maintenance-free, fixed pad driver uses industry-standard 20 inch scrub pads



**Conventional Disc Scrubber**

- Inconsistent surface with swirl marks
- Chemical spray that damages adjacent carpets and baseboards
- More time, staff and chemicals



**REV™ Technology**

- Remove finish with surface prep pad
- A perfectly uniform, swirl-free surface
- No mess, no fuss
- Less time and chemicals

## You may never need to strip your floors again.

The Adfinity REV is a revolutionary way to restore floors. The Random Orbital Scrubbing power of REV technology scrubs so effectively, you can remove old finish from floors using only water. And best of all, REV leaves no annoying swirl marks or uneven wear paths. Not only will you save significant time and labor, you can do away with corrosive and hazardous floor strippers and extra equipment. REV deep scrubs without the swirls, leaving behind a clean, dry, completely uniform and prepared surface, ready for finish coating.

Ergonomic wrap-around handle with paddle drive for maximum operator comfort

Intuitive control panel allows for simple one-touch operation with minimal operator training



Onboard charging system assures operator convenience

Tools-free maintenance squeegee

High-traction, non-marking polyurethane front wheel drive

At just 65.8 decibels quiet, Adfinity REV is no louder than a person speaking. REV can be operated without disturbing facility occupants, so you can clean even during daytime hours



## ecoflex™ system

The EcoFlex™ System puts multiple cleaning modes at your fingertips making it the most efficient one-machine solution for every kind of floor cleaning challenge you face. Make on-the-fly adjustments between water-only cleaning and various blends of water flow, down pressure and detergent. Now you can instantly apply the proper cleaning power to tackle the cleaning challenge at hand.

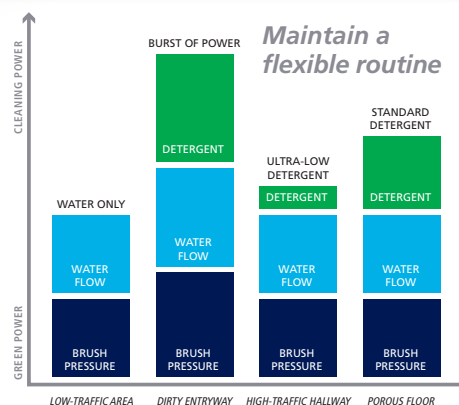


### Green

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.





Facility floor surfaces present a unique challenge to maintenance staffs and building service contractors. With the need for daily cleaning and the exposure of traffic for many hours each day, maintenance professionals must carefully balance their cleaning requirements with the health, air quality, safety and environmental effects of their cleaning practices. The need to reduce water and chemical consumption and the environmental impact of conventional scrubbing and stripping mandates flexible solutions that increase productivity and reduce the cost of labor. Despite high levels of traffic, buildings often receive less frequent deep scrubbing and restoration due to costs, labor and time demands. Now there's a revolutionary floor care solution that meets all these challenges.

**A SMARTER, GREENER FLOOR CARE SOLUTION.**





## Adfinity™ X20R REV™ Specifications

Adfinity X20R	
Scrub Head Type	Random Orbit
Scrub Path	20 in (50.8 cm)
Max Productivity @ 3.0 mph (4.8 km/hr)	26,400 ft² (2,453 m²)
Scrub Pressure (2 Settings) Variable (Standard) Extra Pressure (Option)	Up to 50 lb (26 kg) Up to 70 lb (32 kg)
Scrub Head Speed Micro Scrubbing Macro Scrubbing	2,250 rpm 30 rpm
Solution Flow Rates	0.1 gpm (0.4 L/min) 0.165 gpm (0.6 L/min) 0.219 gpm (0.8 L/min)
Drive System	Traction Drive
Squeegee Width	29.9 in (75.9 cm)
Dimensions (w/o Squeegee)	L = 48.3 in (122 cm) W = 21.3 in (54 cm) H = 41.3 in (105 cm)
Weights Machine Only With Wet Batteries With AGM Batteries	235 lb (107 kg) 372 lb (169 kg) 416 lb (189 kg)
Voltage	24 V
Power Source	(2) 12 V Batteries (Wet Acid and Maintenance-free AGM Available)
Onboard Battery Charger	24 V Wet/Maintenance-free Compatible
Solution Tank	10.5 gal (40 L)
Recovery Tank	10.5 gal (40 L)
Scrub Motor	0.75 hp (560 W)
Vacuum Motor	0.44 hp (330 W)
Sound Level	65.8 dBA at Operator's Position
Approvals	ETL, CSA, CA
Part Number	56390051 w/ 140 Ah AGM Batteries 56390052 w/ 130 Ah Wet Batteries

Specifications are subject to change without notice.



### Scrub better. Scrub deeper. Scrub smarter.

The most effective and efficient automatic floor scrubber ever created can help you meet your cleaning requirements and your green aspirations. Gain a new level of control with the Adfinity REV walk-behind scrubber.

### See a revolution in action.

There's an Advance dealer near you. Call 1-800-850-5559 to schedule a demonstration of the Adfinity REV, or learn more at [www.advance-us.com](http://www.advance-us.com)

### Revolutionary scrubbing performance.

The Adfinity REV automatic scrubber surpasses the performance of other scrubbers in its class, offering the most cleaning flexibility for the most stringent floor care requirements in:

- Long-term and acute care facilities
- Schools and universities
- Office and commercial buildings
- Foodservice
- Grocery stores, retail centers and shopping malls
- Government facilities



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