



## Focus® Rider Autoscrubbers®

- Effortless agility
- Best traction with rear transaxle drive
- One-touch scrubbing control
- Complete water pick-up on turns with patented Vaccu-Track™ side squeegee - U.S. Patent No. 7,185,397
- Standard onboard battery charger
- Closest edge cleaning

The Focus® Rider Scrubber is available with a 14 inch x 32 inch rectangular BOOST® scrub deck that employs an orbital motion of 2,250 RPM. This high speed agitation requires less pad pressure and attacks the dirt from multiple directions as it passes over the floor.

With BOOST, cleaning solution is introduced in front of the rectangular scrubbing pad. The orbital action contains the cleaning solution in the pad and carries it for the full length of the pad. Compared to traditional disc scrubbers that sling water away from the pad, BOOST's efficient use of the cleaning solution results in solution savings of 50% to 70%.

This savings in clean water also translates into a 50% to 70% reduction in waste water, which reduces waste water removal costs and is environmentally friendly.



Close edge cleaning is accomplished with the unique rectangular shape of the cleaning pad. Get close to carpet and avoid water sling as well.

**Trusted. Reliable. Efficient.**

A Nilfisk-Advance Brand

# Clarke®

# The Focus® Rider Autoscrubbers® are available in 3 convenient scrub decks - BOOST®, disc and cylindrical!

**32 inch BOOST® Model – Best for all- purpose scrubbing, chemical-free stripping and wet screening!**



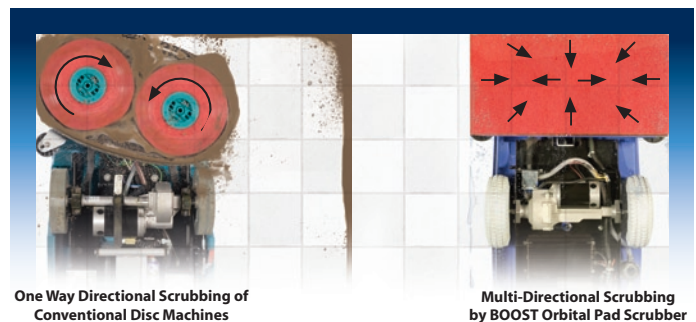
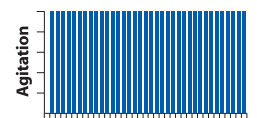
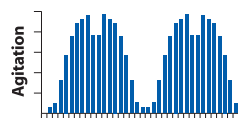
- 50% - 70% less solution consumption.
- Strip floors using only water!
- 25% increase in battery runtime.
- 40% increase in pad life.
- Less downtime because of fewer empty and refill cycles.
- Cleaner floors equal more effective burnishing to extend strip and re-coat cycles.
- BOOST® can also wet screen your gym floors!



Watch BOOST in action at:  
[www.youtube.com](http://www.youtube.com)  
Search: Clarke BOOST



BOOST® Technology is certified by Clarke as a "green technology" through measured internal testing against similar machines. Clarke® is serious about designing and manufacturing products that are measurably superior to competitive offerings in the industry.

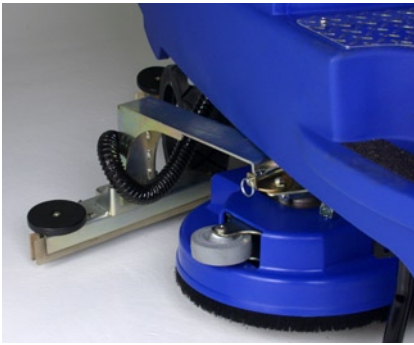


One Way Directional Scrubbing of Conventional Disc Machines

Multi-Directional Scrubbing by BOOST Orbital Pad Scrubber

The unique BOOST pad is rectangular, not round, and provides consistent contact across the cleaning path. Two round pads have less contact area in the center and on the edges.

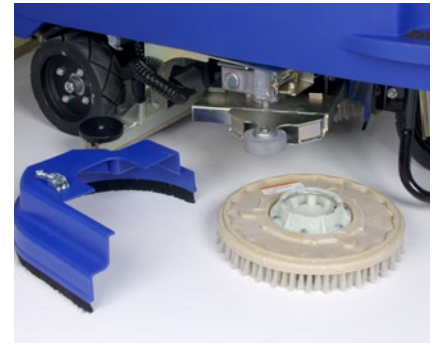
## 28 inch or 34 inch Disc Model – *Wide scrub path for high productivity in large areas.*



The Vaccu-Track™ side squeegee (U.S. Patent No. 7,185,397) tracks behind the extended scrub deck for complete solution pick up, even on turns, leaving the floor dry and safe.



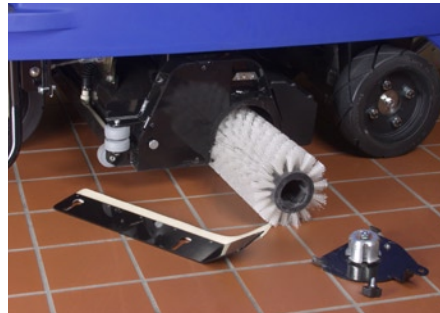
Best in class edge cleaning is accomplished with the retractable scrub deck and the Vaccu-Track side squeegee to eliminate additional cleaning steps.



Gimbal mounted pad drivers and DoubleScrub brushes follow the contours of uneven floors. 300 RPM brush motors ramp up to speed for longer component life.

## 28 inch Cylindrical Model – *Grouted or tiled floors!*

The cylindrical model of the Focus rider offers a 28 inch cleaning path with wet sweeping capabilities. The cylindrical model is the machine for grouted or imperfect floors. The deep scrubbing of dual 6 inch counter-rotating cylindrical brushes provide not only the best cleaning possible, but also eliminate the labor consuming chore of sweeping. Optional poly, nylon, and grit brushes are available.



Two 6 inch diameter, counter rotating brushes are easy to service without any tools.



Wet sweeping debris is accumulated in a large and easy to empty hopper.

## *Some great key features to all Focus Riders!*



Optional deluxe seat for added operator comfort.



The Status Display Screen provides a visual reference for all machine functions, settings, and diagnostics. The optional low solution / high recovery lights provide an additional indicator to maximize productivity.



The battery compartment is located directly under the seat. Easy access to the compartment is great for battery maintenance and installation.





SPECIFICATIONS	28 inch Disc	34 inch Disc	28 inch Cylindrical	32 inch BOOST®
Part Number	See price catalog for part numbers			
Cleaning Swath	28 in (71 cm)	34 in (86 cm)	28 in (71 cm)	32 in (81.3 cm)
Power Supply	36 V System using (6) 6 V 242, 310, or 380 Ah deep cycle batteries			
Battery Charger	Fully automatic onboard charger, 115 V (60 Hz) or 230 V (50 Hz)			
Brush Motors	(1) 2 hp (1.5 kW) driving two right angle gearboxes	(1) 2.5 hp (1.9 kW) driving two right angle gearboxes	(2) 0.75 hp (0.56 kW)	(2) 0.75 hp (0.56 kW)
Brush Size/Speed	(2) 14 in (36 cm) at 300 RPM	(2) 17 in (43 cm) at 300 RPM	(2) 6 in x 28 in (15.2 x 71.1 cm) at 300 RPM	(1) 14 in x 32 in (35.6 x 81.3 cm) at 2,250 RPM
Brush Pressure	125 - 225 lb (57-102 kg)		90-130 lb (41-59 kg)	115-155 lb (52-70 kg)
Traction Drive Motor	1.5 hp (1.1 kW) transaxle powering (2) 10 in (25.4 cm) diameter rear wheels			
Traverse Speed (Max)	4.1 mph (forward); 1.6 mph (reverse)			
Maximum Cleaning Grade	6 degrees			
Vacuum Motor	1 hp (0.75 kW), 3-stage tangential discharge			
Noise Level	70 dB A			
Solution Tank	30 gal (113 L)			
Recovery Tank	30 gal (113 L)			
Dimensions (L x W)	65 in x 33 in (165 x 84 cm)	65 in x 35.5 in (165 x 90 cm)	65 in x 30 in (165 x 76 cm)	65 in x 33 in (165 x 84 cm)
Height	56 in (142 cm)			
Min. Aisle Cleaning Grade	6 degrees			
Weight with Batteries and Solution	1,478 lb (670 kg)	1,498 lb (679 kg)	1,498 lb (679 kg)	1,488 lb (675 kg)
Warranty	Polydur® Tanks - 8 Years, Parts - 3 Years, Labor - 1 Year, 18 mos. pro-rated (Clarke® battery warranty doubles with purchase of CBMS)			

Specifications are subject to change without notice.

#### What enhances its productivity?

- Fun and comfortable to ride
- 4.1 mph scrub speed (maximum)
- Automatic onboard charger
- Close edge cleaning
- Best traction with rear wheel drive
- 72 inch turning radius

#### What does it do best?

- Facilitates high speed scrubbing
- Close edge cleaning reduces secondary operations
- Provides best traction in double scrubbing and ramp cleaning
- Leaves floor dry to reduce slip/fall hazards
- Provides safety, comfort, and fun for the operator

#### What are the safety features?

- Unimpeded line of sight
- Fast response braking
- Automatic parking brake
- Deadman seat switch
- Non-skid deck plate
- Easy entry and exit from either side of machine
- Traverse controlled steering eliminates tipping in turns
- Back-up alarm and horn

#### What are the accessories?

- Clarke® Battery Maintenance System
- Poly, Nylon, Lite Grit, Clean Grit, & Super Grit Brushes

- Linatex and gum rubber squeegee blades
- Off aisle spray and vac wand
- ESP solution recycling system
- Low solution, high recovery lights
- Amber strobe caution light
- Recovery tank clean-out port
- Chemical mixing system
- Seat belt
- Headlight



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