

The Clarke Focus® II Rider delivers cost-effective, sustainable performance while maintaining the highest expectations for your clean floors!

Clarke Focus® II Rider

Rider Autoscrubber®

- BOOST® Technology with chemicalfree floor finish removal saves labor and cleaning costs while providing an environmentally-friendly solution
- **Tight turning radius** puts the rider at the top of its class for cleaning capacity
- Increased down pressure for one pass cleaning of heavy soils
- Quiet operation for application flexibility and daytime cleaning
- Optional Chemical Mixing System automatically delivers correct mixing solution to the brush deck
- Flexible cleaning capabilities with 28 and 34 inch disc deck models and 28 inch BOOST® deck model



Simple operation and increased productivity

with BOOST® chemical-free floor finish removal capabilities, enhances cleaning performance and protects your bottom line.



A flexible and easy to use solution for both daily maintenance and difficult restoration work will change the way you maintain your facility.

Flexible cleaning

The Clarke Focus® II Rider lets you easily satisfy the job at hand. Available with a 28 or 34 inch disc deck or a 28 inch BOOST® deck, the Focus II Rider can easily clean university entryways or remove floor finish in healthcare facility hallways. A large 31 gallon tank and low-solution flow rates result in up to 155 minutes of continuous scrubbing without a dump and refill, while increased down pressure (up to 220 pounds) allows for one pass cleaning.

Easy operation

Featuring an open machine design, you can access the Focus II Rider driver compartment from the left or right and quickly modify the tools-free adjustable seat for maximum comfort. Offering best-in-class maneuverability and water pickup, the Focus II Rider's turning radius is ideal for cleaning tight spaces while its heavy-duty steel side skirts provide enhanced wiping and water containment.

BOOST® chemical-free floor finish removal

The Focus II Rider offers a 28 inch BOOST deck that will change the way you maintain your floors forever – with chemical-free floor finish removal. Say goodbye to labor intensive floor maintenance with harsh chemicals, slippery floors, and undesirable odors. The BOOST system, with its water only finish removal, is easier to use, more productive, and safer for cleaning staff then traditional floor maintenance practices – all while reducing your floor maintenance costs forever.

Highly-productive scrubbing maximizes cleaning results while reducing associated costs!



Control system

Universal One-Touch™ controls put the machine settings at operators' fingertips.



Side skirts

Heavy-duty, fully-adjustable steel side skirts provide best-in-class water pickup and wiping performance, while preventing machine damage.



Chemical mixing system

Optional, onboard chemical mixing system saves you money and time along with helping to save the environment. Every drop will be used to clean your floors and will be mixed at the correct proportion.

Focus[®] II Rider



 Squeegee hanger makes it easy to transport through doorways and provides easy storage after cleaning

Solution sight tube indicates how much clean water remains in the tank

High-traction, non-marking polyurethane tires

Squeegee roller wheels protect your facility and prevent unintentional disconnects from the machine



Operator compartment

Open operator compartment with low-step height and angled floorboard allows easy on/off boarding.



Recovery tank

Large opening to the recovery tank allows for easy cleaning and tank access. Debris catch cage helps prevent clogs.



Onboard charger

Onboard battery charger prevents cleaning downtime by ensuring continuous operation and allowing for quick battery maintenance and installation.





SPECIFICATIONS	Focus® II Rider 28 inch B00ST®	Focus® II Rider 28 inch Disc	Focus® II Rider 34 inch Disc
Part Number	See Price Catalog		
Scrub Head Type	B00ST®	Disc	Disc
Cleaning Path	28 in (7	71 cm)	34 in (86 cm)
Sound Pressure Level (IEC 60704-1)	68.6 dB A		
Maximum Transport Speed	3.91 mph (6.3 kph)		
Maximum Cleaning Speed	3.91 mph (6.5 kph)		
Maximum Coverage Per Hour @ 3.12 MPH	38,438 ft² (3,571 m²)		46,675 ft² (4,336 m²)
Solution Tank	31 gal (117 L)		
Recovery Tank	31 gal (117 L)		
Flow Rates	0.20 gal/min (0.76 L/min) 0.40 gal/min (1.51 L/min) 0.60 gal/min (2.27 L/min)	0.33 gal/min (1.25 L/min) 0.60 gal/min (2.27 L/min) 0.80 gal/min (3.03 L/min)	
Power Source	24 VDC		
Brush Drive Motor	0.75 hp (559 Watts)	0.64 hp (480 Watts)	
Brush Speed	2,250 RPM	260 RPM	
Scrub Pressure			
Regular Scrub	90 lb (39 kg) 90 lb (41 kg)		
Heavy Scrub	120 lb (54 kg)	150 lb (65 kg)	
Extreme Scrub	150 lb (68 kg) 220 lb (96 kg)		
Drive Motor	1.05 hp (780 W)		
Vacuum Motor	0.75 hp (560 Watts)		
Sealed Waterlift	46.1 in of H ₂ O (11.48 kPa)		
Maximum CFM	76.5 (36 L/sec)		
Minimum Aisle Turning Radius	63 in (160 cm) 67.5 in (171 cm)		
Body Length	60 in (152 cm)		
Body Height	55 in (140 cm)		
Body Width	30 in (76 cm)		
Maximum Width w/o Squeegee (Doorway)	31.5 in (80 cm)		35.8 in (91 cm)
Squeegee Width	32.6 in	(83 cm)	41.4 in (105 cm)
Maximum Weight w/o Batteries	590 lb (616.4 kg) 547 lb (257.6 kg)		
GVW with 175 lb operator, 310 Ah batteries, full tank	1,371 lb (621.9 kg) 1,328 lb (602.4 kg)		
Gradability Transport	7.1%, 12.5 degrees		
Gradability Cleaning	4.5%, 7.9 degrees		
Maximum PSI (Full tank and 200 lb rider)	175 PSI (12.3 kg/cm²)		
Agency Approvals	CSA, ETL Canada and US		

Specifications are subject to change without notice.





Who uses the machine?

- Schools and Universities
- Hospitals and Healthcare Facilities
- Hotels and Hospitality Facilities
- Government Buildings and Installations
- Automotive Dealerships
- Entertainment and Sports Arenas

What makes it "green"?

- Deep scrub and floor finish removal without chemicals
- Reduced chemical consumption
- Low water usage
- Reduction in pad usage by 40%
- Earn LEEDS certification credits when using BOOST® Technology

What are the safety features?

• Superior line of sight

Accessories

- BOOST® wet screens
- Pads
- Brushes
- Blade kits

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