

The Clarke Focus[®] II MicroRider[™] is everything you need in a compact rider, available in a unique 26 inch disc deck or 28 inch BOOST[®] scrub deck for all of your scrubbing needs!

Clarke Focus® II MicroRider™

Rider Autoscrubber®

- BOOST® Technology with chemicalfree floor finish removal makes the rider a dual-function scrubber
- SafetyGlide™ scrub deck ensures quality cleaning results with 100% water pick-up
- Easy operation with Safe-T-Steering[™] increases operator safety
- Quiet operation makes daytime cleaning and cleaning of noise-sensitive areas viable
- Optional Chemical Mixing System automatically delivers the correct mixing solution to the brush deck
- Comfortable driver compartment with customizable features can be optimized for virtually every operator



Compact design and **superior scrub system** with chemical-free floor finish removal capabilities maximize cleaning performance.



Compact Size

The Clarke Focus® II MicroRider™ is a small, easily maneuverable machine that is designed to clean the areas that are inaccessible with larger riders—including those with limited access or tight corners. Yet, with a 26 or 28 inch deck, the Focus II MicroRider offers a wide cleaning path for maximum productivity in your larger cleaning areas.

Innovative Deck

The low-profile SatetyGlide™ deck eliminates wasted time and money spent on side skirts, and irritating watermarks. Simply turn the steering wheel; as the machine turns, the deck automatically moves in line with the path of the rear squeegee, resulting in 100% water pick-up. With a spring-loaded safety design, you no longer have to worry about accuracy or accidental contact for edge cleaning. The deck ensures precise, straight edge cleaning without additional labor-intensive detail edge mopping.

Chemical-free Floor Finish Removal

Enhanced with BOOST® Technology, the Focus II MicroRider is available with a 28 inch BOOST deck, delivering high levels of cleaning with the ultimate in green benefits. Say goodbye to costly chemicals, slippery floors and undesirable odors. BOOST allows for easy floor finish removal without the use of chemicals. Plus, this efficient technology uses up to 70% less solution, extends equipment pad life by 40%, provides longer battery runtimes and cuts labor time in half.

Cleaner, more efficient scrubbing with user-friendly operation!



Recovery tank

A large opening to the recovery tank allows for easy cleaning and access to the debris catch cage.



Control system

Universal One-Touch™ controls and digital solution level indicator ensure easy operation.



SafetyGlide[™] deck

Unique deck automatically moves in line with the path of the rear squeegee when the steering wheel turns, eliminating the need for side skirts.

Focus[®] II MicroRider[™]

Safe-T-Steering[™] reduces machine speed on turns, providing effective operator safety

Optional Chemical Mixing System ensures that detergent and water are automatically mixed in the exact proportions needed to ensure optimal cleaning results

Angled floor provides comfortable use

Durable, comfortable driving seat and position allow excellent field of vision

26 inch disc with durable brushes provide superior, long-lasting scrubbing performance

SafetyGlide™ Deck As the steering wheel turns, the unique scrub deck automatically moves in the same direction

High traction, non-marking urethane tires





Battery compartment

Easily-accessible battery compartment is located directly under the operator's seat, allowing for quick battery maintenance and installation.



Chemical mixing system

Optional, onboard chemical mixing system automatically mixes concentrated chemicals stored in an onboard container with clean water stored in the solution tank.



Angled floorboard

Angled floorboard with low step height allows for easy access and maximizes rider comfort.



SPECIFICATIONS	Focus® II Disc MicroRider™	Focus® II BOOST® MicroRider™
Part Number	Multiple part numbers. See price catalog.	
Scrub Head Type	Dual Disc	B00ST®
Scrub Path	26 in (660 mm)	28 in (771 mm)
Capacity	21 gal (80 L)	
Maximum Speed	3.7 mph (6 km/hr)	
Maximum Productivity @ 3.7 mph	42,328 ft²/hr (3,932 m²/hr)	45,484 ft²/hr (4,226 m²/hr)
Brush Pressure	Setting 1 = 65 lb (30 kg)	Setting 2 = 105 lb (48 kg)
Brush Speed	230 RPM	2,250 RPM
Brush Motor	0.54 hp (400 W)	0.75 hp (560 W)
Vacuum Motor	0.56 hp (420 W)	
Vacuum Airflow	55.3 CFM (26.1 L/Sec)	
Vacuum Waterlift	57 in (14.2 KPA)	
Sound Pressure Level EN ISO 11201: 1995	High Setting = 65 dB A Low Setting=61 dB A	
Water Flow	0 - 0.8 gpm (0 - 3.0 L/min)	
Minimum Turn-Around Aisle Width	59 in (150 cm)	
Maximum Ramp Climbing	16 degrees	
Squeegee Width	35 in (89 cm)	
Machine Voltage	24 VDC	
Power Source	(4) 6 Volt batteries (wet acid and AGM maintenance-free)	
Battery Charger	24 VDC onboard	
Maximum Run Time	3.5 hours	
Dimensions (W/O Squeegee)	L = 53.5 (136 cm) W = 26.4 in (67 cm) H = 48.4 (123 cm)	L = 53.5 (136 cm) W = 28.7 in (73 cm) H = 48.4 (123 cm)
Weight W/O Batteries, Empty Tanks	385.8 lb (175 kg)	401 lb (182 kg)
Maximum Weight with Batteries, Full Tanks and Operator (GVW)	983.2 lb (446 kg)	1,005 lb (456 kg)
PSI Front Tire with Operator and Full Tank	72.5 psi (0.5 N/mm²)	
PSI Rear Tires with Operator and Full Tank	130.5 psi (0.9 N/mm²)	
Approvals	ETL, CSA	
IP Protection Class	IPX3	



Specifications are subject to change without notice.





Applications

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

"Green" benefits

- 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

Safety features

- Safe-T-Steering[™] feature
- Thermal overload protection
- Superior line of sight
- Security key switch
- Quiet mode
- SafetyGlide[™] Deck

Accessories

- Safety warning beacon
- CBMS
- Battery watering kit

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