

Clarke®

CR28
BOOST® Rider



www.clarkeus.com

Clarke®

Cleaning Power Since 1916.

The CR28 BOOST® Rider Autoscrubber® is everything you need in a compact rider, and can strip floors chemical-free!

Designed to clean the areas that are inaccessible with larger riders:

Better Productivity: The CR28 is a small and nimble machine that cleans areas inaccessible with larger machines resulting in a cleaner facility with less detail work. With it's 28" cleaning path, it is effective at cleaning large open areas in your building as well.

Compact Size: The small size of the CR28 takes up less space in cramped janitor's closets making for better working conditions.

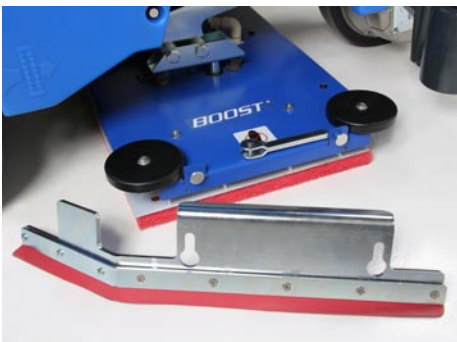
Tight Turning Radius: Turns in a super tight 59" aisle and is small enough to be transported in today's smaller elevators. Now you can easily take the machine from one floor to another rather than having a machine dedicated to each floor.

Safety Matters!

Unlike most rider scrubbers, the CR28 incorporates Safe-T-Steering which reduces machine speed on turns so you can be assured of improved safety for your operators and for your building and equipment.

BOOST® Technology - the Benefits that Matter!

- Strip your floors chemical-free - using only water
- Uses up to 70% less water and chemicals - less money and time
- Extends pad life by 40% - save on maintenance costs
- Scrubs right into corners and along walls - better cleaning
- Low profile deck glides under toe kicks and overhangs - less detail work
- Superior cleaning benefits over traditional disc machines
- Earn LEEDS certification credits when using BOOST Technology



The side skirts direct all the water to the rear squeegee for 100% pick up on turns leaving the floor clean, dry and safe. The side skirt easily detaches for simple pad changes.

The CR28 comes standard with a convenient on-board battery charger so that you can plug the machine in anywhere to charge. Dedicated charging stations, lost and damaged chargers are a thing of the past.



Universal one-touch controls and digital solution level indicator makes the CR28 BOOST Rider easy to operate.



Durable and comfortable seat

Large recovery tank opening makes clean up quick and easy

Rugged Polydur body construction

Easy to drain recovery tank hose

Double blades on the side skirt ensures excellent wiping and 100% pickup

Non-marking high traction wheels

Easy to adjust squeegee for consistent performance

Urethane Front & Rear Squeegee Blades



Variable speed non-skid pedal controls operator speed for precise cleaning.



The solution tank opening is located directly under the flip-style seat. The recovery tank is up top and is easily drained by a hose located on the back of the machine.



High traction tire for double scrubbing tough soils.

CR28 BOOST® Rider



Key Features

- BOOST Technology makes the rider a dual-function scrubber
- Easy operation with Safe-T-Steering for added operator safety
- Superior solution pickup
- Optional AGM batteries
- Environmentally friendly with efficient solution control and usage



WHO USES THIS MACHINE?

- Schools & Universities
- Medical Facilities
- Retail Stores
- Office Buildings
- Grocery Stores
- Restaurants & Cafeterias
- Athletic Facilities
- Cleaning Contractors

WHAT MAKES IT "GREEN"?

- Deep scrub & strip chemical-free
- Reduced chemical consumption
- Low water usage
- On-board battery charger
- AGM battery (optional)
- Solution and brush off in neutral
- Low voltage battery protection
- Reduction in Pad Usage by 40%

WHAT ARE THE SAFETY FEATURES?

- Safe-T-Steering feature
- Thermal overload protection
- Excellent line of sight
- Security key switch

WHAT ARE THE ACCESSORIES?

- 28" BOOST pads
- Clarke® Battery Maintenance System
- Replacement Squeegee Blade Kits
- Hour Meter Kit

CR28 BOOST Rider	
Part Number	00345A (250AH wet batteries) / 00346A (255AH AGM batteries)
Pad/Brush Size	14" x 28" (35.6 x 71 cm)
Squeegee Width	34" (86.3 cm)
Squeegee Material	Urethane front and rear blades
Battery Power	24 Volt, (4) 6 Volt batteries, 250 AH wet or 255 AH AGM batteries
Solution Tank	19.8 gallons (75 liters)
Solution Flow	0-0.48 gal/min (0-1.82 liters/min)
Recovery Tank Capacity	19.8 gallons (75 liters)
Vacuum Motor	.67 hp (.5 kW)
Drive System Motor Power	.80 hp (.59 kW)
Traverse Speed	0 to 3.7 mph (0 to 6 km/hour)
Maximum Cleaning Grade	9 degrees
Sound Level (ISO 11201, ISO 4871)	61 dB(A)
Brush/Pad Motor Power	0.75 hp (.56kW)
Brush Speed	2,200 RPM
Brush Pressure (normal operation)	66 lbs. (30 kg)
Charger	On-board, 24 Volt, 25 amp
Dimensions (L x W x H)	57" x 26" x 49" (144.7 x 66 x 124.4 cm)
Weight (no batteries)	308 lbs. (140 kg)
Weight (with wet batteries)	1036 lbs. (470 kg)
Agency Approval	cETLus
Warranty	Polydur Tanks - 8 Years, Parts - 3 Years, Labor - 1 Year, Battery 18 mos. pro-rated (Clarke battery warranty doubles with purchase of CBMS)

Clarke®
2100 Highway 265
Springdale, AR 72764
www.clarkeus.com

DISTRIBUTED BY:

Customer Relations: 1.800.253.0367
Fax Orders to: 1.800.825.2753
Technical Service: 1.800.356.7274

