

The CR28 BOOST[®] Rider Autoscrubber[®] is everything you need in a compact rider, and can remove floor finish chemically-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 inch 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 inch 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. **CR28 BOOST®** Rider Autoscrubber®

- 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



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.



Trusted. Reliable. Efficient.

A Nilfisk-Advance Brand

BOOST® Technology – the Benefits that Matter!



- Remove floor finish 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



Universal One-Touch $^{\scriptscriptstyle \rm M}$ controls and digital solution level indicator makes the CR28 BOOST $^{\scriptscriptstyle \otimes}$ Rider easy to operate.



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 onboard 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.





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.

speed for precise cleaning.



SPECIFICATIONS	CR28 BOOST® Rider
Part Number	00345A (242 Ah wet batteries) / 00346A (255 Ah maint-free AGM batteries)
Pad/Brush Size	14 in x 28 in (35.6 cm x 71 cm)
Squeegee Width	34 in (86.3 cm)
Squeegee Material	Urethane front and rear blades
Battery Power	24 V, (4) 6 V batteries, 250 Ah wet or 255 Ah AGM batteries
Solution Tank	19.8 gal (75 L)
Solution Flow	0-0.48 gal/min (0-1.82 L/min)
Recovery Tank Capacity	19.8 gal (75 L)
Vacuum Motor	0.67 hp (0.5 kW)
Drive System Motor Power	0.80 hp (0.59 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 (0.56 kW)
Brush Speed	2,200 RPM
Brush Pressure (normal operation)	66 lb (30 kg)
Charger	Onboard, 24 V, 25 A
Dimensions (L x W x H)	57 in x 26 in x 49 in (144.7 cm x 66 cm x 124.4 cm)
Weight (no batteries)	308 lb (140 kg)
Weight (with wet batteries)	1,036 lb (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)

Specifications are subject to change without notice.

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 & removal of floor finish
- Reduced chemical consumption
- Low water usage
- Onboard battery charger
- AGM batteries (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 inch BOOST[®] pads
- Clarke[®] Battery Maintenance System
- Replacement Squeegee Blade Kits
- Hour Meter Kit

14600 21st Avenue North • Plymouth, MN 55447-3408 Phone: 800.253.0367 • Fax: 800.825.2753

©2011 Nilfisk-Advance, Inc. All rights reserved. P/N 70507A 7/11

240 Superior Boulevard • Mississauga, Ontario, Canada L5T 2L2 Phone: 800.668.8400 • Fax: 800.263.5111



www.clarkeus.com