

Combining innovation, reliability and performance, the Clarke Vantage 14 marks a breakthrough in daily scrubbing for small area cleaning

# Vantage 14

# Battery Operated Micro Scrubber

- Patented, Rotating Deck enables complete scrubbing in both forward and backward directions
- Full Battery-powered Operation and Onboard Battery Charger minimizes downtime and guarantees continuous scrubbing performance
- Compact, Maneuverable Design allows cleaning in areas with limited space
- Quiet Operation, at Only 64 dB A, makes daytime cleaning possible
- Brush-assisted Operation minimizes required physical labor, allowing operators to scrub longer



# Unique deck, compact design and battery-powered operation deliver superior scrubbing performance



### **Patented Rotating Deck**

Never skip those hard-to-reach areas again. The Vantage 14's integrated rotating deck enables complete scrubbing in both forward and backward directions, allowing operators to easily clean under and around obstacles. Simply push the machine forward; then when needed, easily flip the machine up to allow the deck to quickly rotate for reverse scrubbing operation. With fast and easy scrubbing and water pick-up in all directions, the Vantage 14 leaves a clean, dry surface to boost your facility's appearance.

# **Effortless & Reliable Operation**

Employing brush-assisted operation, the Vantage 14 does the hard pushing for you, requiring significantly less physical labor. Adjustable water flow allows you to quickly switch between high or low flow settings, making it easy to tackle the job at hand. Say goodbye to annoying cords and limited scrubbing time and maximize your productivity with the Vantage 14's fully-accessible, maintenance-free battery, which provides up to 100 minutes of scrubbing on a single charge. An onboard battery charger allows operators to charge the machine in any electrical outlet.

# **Fast, Simple Maintenance**

The Vantage 14's easily-accessible, removable 3 gallon solution and recovery tank can be quickly filled, drained and cleaned away from the machine, ensuring less mess and minimal equipment maintenance. All machine components are accessible without the need for tools—including the squeegee, which features simple, one hand removal. When you're done, simply fold the handle and transport the Vantage 14 to storage.

# Faster, better and easier scrubbing!



#### **Control Panel**

The Vantage 14 offers four operating modes, including:

- 1. Off 2. Water + Brush
- 3. Water + Brush + Vacuum
- 4. Vacuum + Brush

Two adjustable flow rates—low and high—allow operators to easily match diverse application requirements.



#### Squeegee System

The Vantage 14 squeegee system provides increased vacuum performance for better water pick-up. The tools-free squeegee can be easily and comfortably removed for cleaning.



#### **Recovery and Solution Tanks**

Easily remove the recovery and solution tank to fill, drain and clean it away from the machine

# Vantage 14

- Easy-to-use control panel has four operating mode options, allowing for diverse scrub settings
- Poldable/adjustable handle makes transport and storage easy, while the rubber design enhances operator comfort
- Recovery and solution tank can be quickly and easily removed for refill, dumping or cleaning procedures
- Superior vacuum system provides 100% water pick-up, leaving floors safe, dry, clean and ready-to-use



- Standard, onboard battery charger saves time and increases productivity
- Tall rear wheels with non-slip rubber material provide improved traction and easy transport up and down steps or ramps
- Durable brush and heavy-duty polyurethane squeegee blades can be easily changed without the use of tools
- 8 Integrated squeegee allows forward or backward cleaning







#### **Scrub Deck**

The Vantage 14's rotating deck allows for both forward and backward scrubbing. Operators can push the machine forward in all directions like a "normal" scrubber. But, if the application requires, operators can quickly flip the machine up, triggering the deck to rotate completely for backward scrubbing performance. The scrub deck efficiently guides the wheels for superior edge cleaning.

Specifications	Vantage 14
Model Number	9087345020
Max Speed	2.5 mph (4 kph)
Voltage	12 V
IP Protection Class	IPX4
Isolation Class	III
Rated Power	450 W
Brush Motor	260 W
Vacuum Motor	200 W
Vacuum Airflow	37.7 ft³/min (17.8 L/sec)
Vacuum Performance (sealed)	27.7 in (6.9 kPa)
Sound Pressure Level	64 dB A
Maximum Run Time	1.75 hours
Productivity Rate Theoretical / Actual (low/high)	3,500 ft <sup>2</sup> / 7,000 ft <sup>2</sup> (325 m <sup>2</sup> ) / (650 m <sup>2</sup> )
Scrubbing Width	14.5 in (37 cm)
Min. Turn-around Aisle Width	33.5 in (85 cm)
Water Flow	0.066 gpm / 0.132 gpm (0.025 Lpm) / (0.5 Lpm)
Solution / Recovery Tank	3 gal (11 L)
Squeegee Width	18.7 in (47.5 cm)
Brush Pressure	60 lb (27 kg)
Scrub Head Speed	120 RPM
Brush Size	(1) 14.5 in (37 cm)
Dimensions (L x W x H)	29 in x 17 in x 18 in (73.7 cm x 43.2 cm x 45.7 cm)
Battery Compartment Size (L x W x H)	13.5 in x 6.5 in x 9.4 in (34.3 cm x 16.5 cm x 23.9 cm)
Weight w/o Battery	93 lb (42 kg)
Operating Weight	146 lb (66.2 kg)











## **Applications**

- Gas Stations
- Convenience Stores
- Food Service
- Kitchen and Restaurants
- Education Facilities
- Healthcare Facilities
- Retail Stores

## "Green" Benefits

• AGM maintenance-free battery operation

# **Safety Features**

- Safety switch prevents machine from starting unexpectedly
- Quiet operation

## **Accessories**

- Squeegee kit
- Blade squeegee kit
- Multiple brushes available
- Multiple pads available
- Pad holder



9435 Winnetka Avenue North Brooklyn Park, MN 55445 Phone: 800.253.0367 Fax: 800.825.2753 www.clarkeus.com

240 Superior Boulevard Mississauga, Ontario, Canada L5T 2L2 Phone: 800.668.8400 Fax: 800.263.5111 www.nilfisk-advance.ca

Specifications are subject to change without notice.