



chariot® iVacuum

Wide Area Vacuum

Cleaner Carpet. Greater Coverage. Less work.

Cleaner carpet

The battery-powered Chariot iVacuum will get your carpet cleaner, faster! The iVacuum's floating suspension system provides consistent brush contact over uneven surfaces for unmatched cleaning with no operator adjustment needed. The unique brush system features two counter-rotating brushes to effectively clean and agitate the carpet surface.



Greater Coverage

The vacuum system ensures top notch vacuuming performance, and the wide 28" cleaning path gives maximum cleaning coverage in the minimal amount of time. An optional edge cleaning brush is also available. The iVacuum was specifically developed for use in facilities with large, open areas and corridors to clean deeply and more productively.

The iVacuum also provides high filtration. The filtration bags contain dust inside the machine, creating a healthier environment for the operator and the people in the facility.

Less work

The innovative Stand-up design of the Chariot platform means increased floor coverage with higher speeds and less operator fatigue. The Chariot's small footprint and ultra-tight turning radius provide greater maneuverability, especially in small, complex building layouts without disrupting work flow.

The Chariot family of cleaning equipment is the industry's **only** stand-up platform. They are one-of-a-kind innovations that combine the maneuverability of a walk-behind with the speed of a ride-on. The result is a new "stand-up" platform of machines that is simple, agile and productive, that can reduce cleaning times up to 50 percent over traditional walk-behind machines.

**Why walk when you can
step up to a Chariot?**



Technical Specifications

Model Number:	CV28
Cleaning Path:	28 inch (71.2 cm)
Brush:	2 x 28 inch (2 x 71.2 cm)
Brush Motor:	1 x .75 hp (560 watt)
Brush Speed:	1700 rpm
Brush/Vac Head Lift:	Manual
Brush Pressure:	Floating
Drive Motor:	.75 hp (560 watts)
Transport Speed:	3.5 mph (5.6 km/h)
Tires:	10 inch (25.4 cm) solid gray non-marking
Bag Capacity:	1 bushel (2150 cubic inch, 35 liter) capacity, with bag full indicator light
Vacuum Motor:	250 CFM, 50" waterlift
Electrical System:	36 volt, 3 x 12 volt, 195 or 215 A/H batteries, chargers available and battery exchange system
Weight (w/o batteries):	585 lbs (265 kg)
Dimensions (LxWxH) (machine body):	51.5" x 31.5" x 50.75" (131 cm x 80 cm x 129 cm)
Optional: Edge Broom	12" diameter; separate motor; right side
Coverage:	28,600 ft ² /hr

Specifications are subject to change without notice.

Windsor Industries manufactures a full line of innovative floor maintenance equipment including:

- Carpet Extraction Systems
- Vacuum Products
- Floor Scrubbers and Sweepers
- Floor Machines and Burnishers



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