

Rider Vacuum

Advance

FACT SHEET



True Vacuum Performance on a Rider Platform

The Advance VacRide[™] puts you behind the wheel of the first rider-vacuum with true vacuum performance. The VacRide's dual motors and H.E.P.A. filters provide better dirt pickup and filtration than carpet sweepers and other rider vacuums. In addition, you'll save time (and your back!) while cleaning large carpeted areas compared to traditional wide area vacuums.

True Vacuum Performance

- Dual H.E.P.A. filters protect indoor air quality (IAQ)
- Dual vacuum motors provide superior suction and dirt pickup
- Dual brushes thoroughly clean all types of carpet

Productive Rider Platform

- Comfortable rider platform reduces operator fatigue
- Standard "quiet mode" is at 64 dB A for quiet daytime cleaning without disturbing occupants
- 28 inch vacuum deck with standard side broom and 34 inch cleaning path provides better productivity than a standard wide-area vacuum
- Standard detailing wand offers the ability to clean base boards and overhead without leaving the operator compartment

Vacuuming large, carpeted areas doesn't have to be a mountain to climb. The Advance VacRide gets the job done faster, reduces operator fatigue and provides unmatched vacuum performance on a rider platform.

TYPICAL APPLICATIONS INCLUDE

- Hospitals / Healthcare Facilities
- Schools, Universities and Convention Centers
- Government Buildings
- Supermarkets
- Shopping Malls and Retail
- Office Buildings
- Airports
- Any Facilities Occupied 24 x 7

OPTIONAL ACCESSORIES INCLUDE

- 20 foot (6 m) Hose
- S-Wand
- Floor Tool
- Round Dust Brush
- Upholstery Tool
- Caddy
- Cloth Bag







Advance VacRide[™]

Detailing

wand



Shhhhh! A single button engages "quiet mode", allowing daytime cleaning at 64 dB A.



The large 1.2 cubic foot capacity dust bag is easy to change and holds a lot of debris. Optional cloth bag is available.



A standard detailing wand offers the ability to clean base boards without leaving the operator compartment.



The VacRide can fit through doorways and standard elevators. An optional 25 foot hose and wand attachment lets you clean areas that the machine is unable to navigate. Standard side broom increases cleaning path to 34 inches

Technical Specifications

Model	VacRide™
Brush Type	Dual Cylindrical
Brush Length	28 in (71 cm)
Side Broom	10.5 in (27 cm)
Cleaning Path	34 in (86 cm)
Sound Pressure Level (IEC 60704-1)	67.0 dB A / 64.0 dB A (Quiet Mode)
Maximum Transport Speed	3.9 mph (6.3 kph)
Maximum Cleaning Speed	3.1 mph (4.8 kph)
Maximum Coverage per hour	46,675 ft² (4,336 m²)
Vacuum Motor 1	438 W, single stage, 25 H ₂ O, 140 cfm
Vacuum Motor 2	560 W, three stage, 70 H ₂ O, 66 cfm
Drive Motor	1.05 hp (780 W)
Brush Motor 1	0.5 hp (373 W), 1,500 rpm
Brush Motor 2	0.5 hp (373 W), 1,500 rpm
Filter Bag	Dual layer, grade E50M, 7.8 gal
Final Filter	Dual sealed H.E.P.A.
Machine Dimensions	Length 52.25 in (132.7 cm) / Width 31.75 in (80.6 cm) / Height 51.25 in (130.2 cm)
Turning Radius	63.5 in (161 cm)
Machine Weight	536 lb (244 kg) without batteries
	1,026 lb (465 kg) with 420 Ah batteries
	1,400 lb (635 kg) Max shipping weight
Gradability	16 percent (9 degrees) transport
	9 percent (5 degrees) cleaning
Approvals	ETL US and Canada
Maneuverability	Fits through standard 36 in (91 cm) door.
	Meets ASME 17.1-1990 4.10.9 elevator requirements.
Part Number	56602004 VacRide 3400 w/ (4) 310 Ah Wet Batteries
	56602005 VacRide 3400 w/ (4) 420 Ah Wet Batteries
	56602006 VacRide 3400-C w/ (4) 310 Ah Wet Batteries and Onboard Charger
	56602007 VacRide 3400-C w/ (4) 312 Ah Maint-free (AGM) Batt and Onboard Charger

Specifications are subject to change without notice.



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Defining Cleaning Innovation...

Open operator's

compartment

From the operator's

7 inches of the front

position see within

of the machine

- Our products are designed using innovative technology that increases productivity and drives down the cost to clean.
- You can get expert service and maintenance for your Advance machines from factorytrained personnel around the world. Fast parts delivery, too.
- Maintain peak performance with Nilfisk Genuine OEM Parts.

Nilfisk Genuine OEM Parts