

Exterra™

Rider Sweeper



FACT SHEET



Advance Redefines Industrial Sweeping. The Advance Exterra™ combines a 50 inch-wide main broom – the widest in this class of sweeper – with full-time dual side brooms for an incredible 77 inch wide total sweep path.*

On conventional machines, the side brooms must be raised in open areas to prevent airborne fugitive dust. The new Exterra is not a conventional machine. It features DustGuard™ *, an integrated dust-suppression system that minimizes side broom dust and maximizes sweep path and productivity with a full 77 inches of dust controlled sweeping. The Exterra boosts increased cleaning productivity by up to 80 percent and redefines sweeping as we know it. *Optional features

Built for Operator Safety. Safety is built into the Exterra sweeper, inside and out. On the inside, the comfortable operator command compartment includes an ergonomic, adjustable automotive-style seat, One-Touch™ sweeping, Clear-View™ navigation, and a hopper safety support arm controlled from the compartment. On the outside, safety features include an impact-absorbing body structure, interlocking service covers so the engine is inaccessible while the operator is seated, and large comfort ride tires.

Lower Maintenance Costs. This machine utilizes features designed to minimize downtime and maximize efficiency, reliability and longevity. “MaxAccess” gives mechanics maximum access to the engine and hydraulic components, not just from one side but from all sides. The proprietary UltraWeb™ Spunbond Nanofiber water-resistant dust filter lasts up to 5 times longer than standard paper filters. And a non-corrosive, polyethylene hopper requires little or no maintenance. Other low-maintenance features include a tilt-out hydraulic cooler, a full 170 degree broom door opening, and an integrated, protective 5 mph bumper that won’t rust, even if scratched. In addition, a 4 year parts warranty ensures long-term maintenance costs are kept low.

Easy To Operate. The Exterra features One-Touch™ sweeping, making it easy to learn and easy to use. A single foot pedal controls the direction of the machine plus the start/stop and the raising and lowering of the main and side brooms. A large operator compartment and clear sight lines provide exceptional comfort and an unobstructed view of the work ahead whether driving or dumping.

STANDARD FEATURES INCLUDE

- MaxAccess
- Increased sight lines with Clear-View™
- Structural roto mold hopper with integrated bumper
- One-Touch™ sweeping
- Foot pedal controls automated sweeping start/stop function
- Power steering
- Impact absorbing body structure
- Interlocking service covers
- Safety support arm in operator’s compartment
- Large Comfort Ride shock absorbing tires
- Independent ETL safety test and label
- UltraWeb® water resistant filter

OPTIONAL ACCESSORIES

- Left Side Broom
- Dust Guard Side Broom “Fog” System
- Litter Vac
- Fire Extinguisher
- Hopper Temp Sensor
- Raised Air Intake
- Foam Filled Tires
- Backup Alarm
- Brake / Turn Signal Kit
- Work Light Kit
- Amber Strobe
- Overhead Guard
- Fully Enclosed Pressurized Cab with Optional Heat and A/C
- Suspension Set with Arm Rest
- Seat Belt
- Tilt Steering Wheel
- Clogged Filter Indicator

TYPICAL APPLICATIONS INCLUDE

- Manufacturing Plants
- Warehouses
- Contract Cleaners
- Rental Centers
- Parking Garages
- Surface Lots
- Municipal Parks
- Zoos / Amusement Parks

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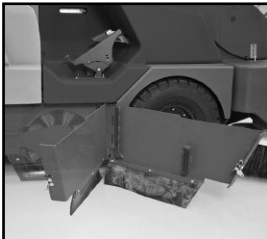
The Exterra's hopper dumps from ground level up to 60 inches. Using Clear-View™ the operator has a clear site line when dumping.



MaxAccess allows faster repairs and less downtime so the sweeper spends less time in the shop and more time sweeping.



UltraWeb™ water resistant dust filter lasts up to five times longer than paper filters, and can be changed without the use of tools.



170 degree broom door and tools free broom change protects door and allows quick broom changes.

UltraWeb™ water resistant dust filter captures sub micron particles and is cleaned automatically when the main broom level is returned to the up position

Large operator compartment focuses on ergonomics, Clear-View™ sight lines and safety

3 cylinder or 4 cylinder industrial engine provides reliable cost-effective performance

Comfort ride 21 inch tires offer the operator a smoother ride with less jarring on rough surfaces

Non-corrosive structural roto molded hopper with integrated 5 mph bumper extends machine life

DustGuard™ features integrated 14 gallon water tank to provide a "fog" side broom dust-suppression system

Wide 50 inch main broom plus the dual side brooms create a superior 77 inch sweep path

Industrial Strength Solutions...

- 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 factory-trained personnel around the world. Fast parts delivery, too.
- Maintain peak performance with Nilfisk Genuine OEM Parts.

Nilfisk Genuine OEM Parts

Technical Specifications

Models	Exterra™ 3 cyl	Exterra™ 4 cyl
Sweeping System		
Cleaning Path - Single Side Broom	65 in (165 cm)	65 in (165 cm)
Cleaning Path - Dual Side Brooms	77 in (196 cm)	77 in (196 cm)
Main Broom Length	50 in (127 cm)	50 in (127 cm)
Side Broom Diameter	26 in (66 cm)	26 in (66 cm)
Debris Hopper		
Volume	14 ft ³ (396 L)	14 ft ³ (396 L)
Dump Height	60 in (152 cm)	60 in (152 cm)
Dust Control System		
UltraWeb™ Water Resistant Filter	88 ft ² (8.2 m ²)	88 ft ² (8.2 m ²)
DustGuard	Side broom "fog" system 14 gal (53 L)	Side broom "fog" system 14 gal (53 L)
Power System		
Engine		
Gasoline/LP	Kubota, 0.96 L, 31 hp	GM, 1.6 L, 56 hp
Diesel		Kubota, 1.5 L, 35.5 hp
Ramp Climbing		
Transport	20% 11°	25% 14°
Sweeping	15% 8°	25% 14°
Dimensions		
Tires		
Front (2)	21 in (53 cm) pneumatic	21 in (53 cm) pneumatic
Rear	18 in (46 cm) pneumatic	18 in (46 cm) pneumatic
Aisle U-turn (left)	109 in (277 cm)	109 in (277 cm)
Length	94 in (239 cm)	94 in (239 cm)
Width	64 in (163 cm)	64 in (163 cm)
Height without OHG	58 in (147 cm)	58 in (147 cm)
Height with OHG	81 in (206 cm)	81 in (206 cm)
Height with Cab	79 in (201 cm)	79 in (201 cm)
Net Weight	2,700 lb (1,225 kg)	2,700 lb (1,225 kg)
Sound Level	81 dB A at operator's position	83 dB A at operator's position
Safety Test Lab Label	ETL	ETL

Specifications are subject to change without notice.



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