

# Terra® 5200B

Rider Sweeper



**Advance**  
by Nilfisk-Advance

## FACT SHEET



### Offering the Advantages of Battery Power and an Automated, High-dump Hopper at an Affordable Price

The Advance Terra® 5200B rider sweeper offers a unique combination of battery operation, a 52 inch (132 cm) sweep path and a heavy-duty, high-dump, automated debris hopper. Together these features make the Terra® 5200B the high productivity answer for sweeping applications that prefer battery power for reduced noise and superior indoor air quality.

Dual side brooms and a symmetrical design allow the Terra® 5200B to edge clean with either side to reduce turning in confined areas, but at the same time, the wide sweep path allows the Terra® 5200B to sweep up to 80,080 ft<sup>2</sup> (7,440 m<sup>2</sup>) per hour.

The Terra® 5200B features simple and intuitive operator controls for reduced training time and consistent results. An adjustable seat, tilt steering wheel, and quiet operation ensure a high level of comfort for all operators.

The automated high-dump debris hopper uses a powerful hydraulic system to lift and dump up to 242 lb (110 kg) of debris at a variable height up to 54 inches (137 cm). This system allows the operator to sweep up heavy loads of debris and dump them with the touch of a button instead of manually moving the accumulated load a second time.

In keeping with the Total Clean™ philosophy, the Terra® 5200B has an open service bay that allows complete and easy access to all machine components. Additionally, it features tools-free access and removal of the main broom and dust filter for simplified maintenance. Total Clean™ features result in lower total cost of ownership and increased productivity to drive down the cost of cleaning.

In summary, the Advance Terra® 5200B is an affordable, industrial-strength sweeper with environmentally-friendly features for multiple applications.

### STANDARD FEATURES INCLUDE

- Dual, independent, side brooms
- Tools-free accessibility to components
- Hydraulic, high dump debris hopper
- Safe Clear-View™ of cleaning area
- Battery-powered for low noise & better air quality
- Extra-large battery package for productivity

### TYPICAL APPLICATIONS INCLUDE

- Warehouse/Distribution
- Manufacturing Facilities
- Municipalities
- Stadiums and Arenas
- Transportation Facilities
- Bulk Mail Facilities
- Food Processing Facilities

*The Advance Terra® 5200B, designed with Total Clean™ Technology, is very comfortable and safe to use – by design. The result is increased productivity. The Advance Terra® 5200B is also designed with features to make it easy to clean up and maintain after cleaning. That reduces the total cost of ownership and drives down the cost of cleaning.*



**Total Clean**  
by Nilfisk-Advance

# Advance Terra® 5200B

## Rider Sweeper



Hydraulic, high-dump hopper provides easy and safe disposal of large debris volume



Large battery package provides high productivity and provides quiet, emission free operation



Adjustable seat and tilt steering wheel provide comfort for operators



No-tools removable main broom and filter simplify maintenance

Large, horizontally orientated, filtration system coupled with an automatic shaker and high air flow for superior performance and air quality

Clear-View™ operator compartment for maximum visibility and safety

Simple and intuitive operator controls for easy training and consistent results

Tip-back cover and removable side panels provide easy service access

Foot-activated litter-flap for capturing large debris

Heavy-duty, steel and polyethylene construction long-term durability

Dual side brooms for maximum productivity and for left or right edge sweeping



## 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

Sweep Path (Dual Side Brooms Standard)	52 in (132 cm)
Max Productivity - Per Hour	80,080 ft <sup>2</sup> (7,440 m <sup>2</sup> ) @ 3.5 mph (5.6 kph)
Sweeping Principle	Over-Throw
Main Broom Sweep Path	31.5 in (80 cm)
Side Broom(s)	(2) 20 in (50 cm) diameter Right and Left
Power Source	(4) 305 Ah 6 V batteries
Hopper Dump System	Hydraulic
Max Hopper Dump Height	54 in (137 cm)
Max Hopper Weight	242 lb (110 kg)
Hopper Capacity	4.6 ft <sup>3</sup> (130 L)
Max Travel Speed	Forward 3.5 mph (5.6 kph) / Reverse 2.2 mph (3.5 kph)
Filtration System	39 ft <sup>2</sup> (3.6 m <sup>2</sup> ) area pleated filter
Gradeability/Slope	16% while sweeping
Sound Level	67 dB A
Length	70 in (178 cm)
Width	47 in (120 cm) – excluding side brooms
Height	53 in (135 cm)
Weight w/Batteries	1,630 lb (741 kg)
Part Number	56 380 508

Specifications are subject to change without notice.



14600 21st Avenue North  
Plymouth, MN 55447-3408  
www.advance-us.com  
Phone: 800-214-7700  
Fax: 800-989-6566

240 Superior Boulevard  
Mississauga, Ontario, Canada L5T 2L2  
www.nilfisk-advance.com  
Phone: 905-564-1149 or 800-668-8400  
Fax: 905-564-1030 or 800-263-5111

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