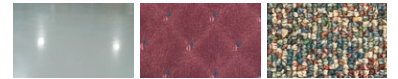


# Terra<sup>®</sup> 3700B

Multi-Surface Rider Sweeper



Smart cleaning.

A Nilfisk-Advance Brand

# Terra® 3700B

## Multi-Surface Rider Sweeper



## High Productivity Sweeping Without Sacrificing Maneuverability, Safety or Comfort.

The Advance Terra® 3700B features a 37 inch (94 cm) sweep path with standard dual side brooms for left or right side edging. The Terra 3700B's exterior is rotationally molded out of heavy-duty polyethylene and is built around a steel chassis for superior durability.

The Advance Terra 3700B offers a maximum productivity of 52,095 ft<sup>2</sup>/hr (4,840 m<sup>2</sup>/hr) combined with incredible maneuverability that allows a 180° forward turn in 59 inches (150 cm). The Terra 3700B can easily fit through standard doorways with its flexible side brooms, and is small enough to transport on most elevators. Additionally, the Terra 3700B includes a large 24 Volt, 195 Ah battery power source for maximum run-time and a standard onboard battery charger for convenience. The combination of these factors allows the Terra 3700B to efficiently clean a wide size range of facilities with both hard and soft flooring.

The Advance Terra 3700B combines several safety features. The seat and steering column are adjustable to allow a comfortable and ergonomic position for all operators. A two-stage filtration system with automatic filter shaker preserves the indoor air quality while the machine operates at a hospital-quiet sound level to allow for safe cleaning at any time of the day. Optional safety features include: a back-up alarm, flashing beacon, and front headlight.

In keeping with the Total Clean® design philosophy, the Terra 3700B is constructed with a clamshell design that allows complete and easy access to all machine components. In addition, the brooms and filters can all be accessed and removed without tools. Total Clean features result in lower total cost of ownership and increased productivity to drive down the cost of cleaning.

### *Ideal applications include:*

- Schools and Universities
- Healthcare Facilities
- Retail
- Manufacturing Facilities
- Warehouse/Distribution
- Municipal Facilities
- Stadiums and Arenas



Compact size makes the Terra® 3700B easily transportable in elevators.



Large standard 24 Volt, 195 Ah battery package and onboard charger result in maximum run-time and convenience.



Adjustable steering column and seat provide comfort and easy accessibility to enter and exit the operator's position.



Dual filtration system is accessible without tools and includes electric filter shaker for extended productivity between cleanings.



No tools needed to adjust main broom height and to quickly remove and replace the main broom.



Clamshell design allows fast and easy access to all machine components for serviceability and preventative maintenance.

Simple and intuitive operator controls for quick training and consistent results

Optional flashing beacon and front headlight for safety

All exterior components are rotationally molded out of heavy-duty polyethylene for maximum durability

No tools needed to remove large hopper and 2 stage filtration system

Forward and reverse foot pedal activation system

Automatic filter shaker extends life of filter and reduces maintenance

Dual side brooms provide maximum productivity and flexibility to edge clean on the left or right (no tools to remove or replace)

Large, non-marking rubber wheels for a smooth ride

Pedal-activated, litter flap allows the sweeping of large objects

**FEATURES AND BENEFITS**

**Simple and intuitive operator controls to minimize training.**

**Rugged construction with durable components assures years of reliable performance.**

**Designed to be easy to maintain with open access to all critical systems.**

**Tool-free accessibility and removal of components.**

**Compact size and incredible productivity with dual side brooms.**

**Superior maneuverability - 59 inch (150 cm) aisle U-turn.**

**Large batteries and onboard battery charger.**

**Quieter than most conventional vacuums to allow operation at any time of the day.**

**2-stage filtration with automatic filter shaker.**



## Technical Specifications

Model	Terra® 3700B
Sweep Path w/ Dual Side Brooms	37 in (94 cm)
Max. Productivity - Per Hour	52,095 ft <sup>2</sup> (4,840 m <sup>2</sup> ) @ 3.2 mph (5.15 kph)
Min. Turn-around Aisle Width	59 in (150 cm)
Sweeping Principle	Over-Throw
Main Broom Sweep Path	24 in (61 cm)
Side Broom(s)	(2) 13.5 in (34 cm) diameter right and left
Power Source	24 V system - (2) 12 V batteries (onboard battery charger)
Hopper Capacity	1.75 ft <sup>3</sup> (50 L)
Filtration System	32 ft <sup>2</sup> (3 m <sup>2</sup> ) area pleated filter w/ carpet pre-filter and electric shaker
Sound Level	71.5 dB A
Length	49.5 in (126 cm)
Width	31.5 in (80 cm)
Height	46 in (117 cm)
Weight w/ batteries	553 lb (251 kg)
Weight w/o Batteries	327 lb (148 kg)
Part Number	56100790

Specifications are subject to change without notice.



## Terra® 3700B

An Incredible Combination of Productivity and Maneuverability for Hard or Soft Floors.

### ADVANCE TERRA® 3700B INCREASES CARPET-CLEANING PRODUCTIVITY BY OVER 300%



Terra® 3700B – 37 inch (94 cm) battery-powered rider sweeper

24,670 ft<sup>2</sup>/hr (2,292 m<sup>2</sup>/hr)



1 hour

Wide Area Vacuum – 28 inch (71cm) cord-electric

8,000 ft<sup>2</sup>/hr (743 m<sup>2</sup>/hr)



1 hour

\*Based on productivity numbers published by the International Sanitary Supply Association (ISSA)

#### Accessories and options:

- Onboard vacuum system
- Multiple brooms for all applications
- Flashing safety beacon
- Washable polyester filter
- Front headlight
- Back-up alarm



Optional Onboard Vacuum System converts the Terra® 3700B into a mobile, cordless, canister vacuum for multi-tasking.

14600 21st Avenue North  
Plymouth, MN 55447-3408  
www.advance-us.com  
Phone 800-850-5559  
Fax 800-989-6566

240 Superior Boulevard  
Mississauga, Ontario, Canada L5T 2L2  
www.nilfisk-advance.com  
Phone 800-668-8400  
Fax 800-263-5111

### Smart cleaning.

Our products are designed using innovative technology that increases productivity and drives down the cost to clean.

Maintain peak performance with Nilfisk Genuine OEM Parts.

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