

# Terra® 3700B

## Multi-Surface Rider Sweeper



### FACT SHEET



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 ft²/hr (4,840 m²/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.

#### STANDARD FEATURES INCLUDE

- Compact size and incredible productivity
- Superior maneuverability - 59 inch (150 cm) aisle U-turn
- Large batteries and onboard battery charger
- Dual side brooms
- Whisper-quiet operation
- 2-stage filtration with automatic filter shaker
- Tool-free accessibility and removal of components
- Heavy-duty, durable construction

#### OPTIONAL ACCESSORIES

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

#### TYPICAL APPLICATIONS INCLUDE

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



# Advance Terra® 3700B

## Multi-Surface Rider Sweeper



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



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



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



## Defining Cleaning Innovation...

- 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

<b>Sweep Path w/ Dual Side Brooms</b>	37 in (94 cm)
<b>Max. Productivity - Per Hour</b>	52,095 ft <sup>2</sup> (4,840 m <sup>2</sup> ) @ 3.2 mph (5.15 kph)
<b>Min. Turn-around Aisle Width</b>	59 in (150 cm)
<b>Sweeping Principle</b>	Over-Throw
<b>Main Broom Sweep Path</b>	24 in (61 cm)
<b>Side Broom(s)</b>	(2) 13.5 in (34 cm) diameter right and left
<b>Power Source</b>	24 V system - (2) 12 V batteries (onboard battery charger)
<b>Hopper Capacity</b>	1.75 ft <sup>3</sup> (50 L)
<b>Filtration System</b>	32 ft <sup>2</sup> (3 m <sup>2</sup> ) area pleated filter w/ carpet pre-filter and electric shaker
<b>Sound Level</b>	71.5 dB A
<b>Length</b>	49.5 in (126 cm)
<b>Width</b>	31.5 in (80 cm)
<b>Height</b>	46 in (117 cm)
<b>Weight w/ Batteries</b>	553 lb (251 kg)
<b>Weight w/o Batteries</b>	327 lb (148 kg)
<b>Part Number</b>	56 100 790 with (2) 220 Ah wet batteries 56 100 786 with (2) 234 Ah maint-free (AGM) batteries

Specifications are subject to change without notice.



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