## Terra® 4300B





## **Terra® 4300B**

### Compact Rider Sweeper



### Ideal applications include:

- Warehouse Facilities
- Manufacturing Plants
- Retail Home Centers
- Airport Walkways
- Beverage Distributors

# Lightweight, Durable, Easy to Maneuver and Operate.

Searching for a reliable and economical alternative to a push broom or walk-behind sweeper? Consider the easy-to-maneuver and operate Terra® 4300B compact rider sweeper. With a 46 inch sweep path and the ability to cover up to 60,720 square feet/hour, the Terra 4300 rider sweeper offers increased productivity over walk-behind sweepers. The Terra 4300 sweeper expertly sweeps both sides of a 48 inch aisle or hallway, and is designed for use both indoors and out, on hard floors, low-nap carpet and sidewalks.

Constructed of polyethylene with a steel frame, the Terra 4300B sweeper is rugged and robust to meet the demands of tough cleaning applications. And because polyethylene does not rust or corrode, the Terra 4300B sweeper is durable and built to last.

The Terra 4300 sweeper features an aluminum pre-filter panel that traps light bulky debris in the hopper. The pre-filter prevents clogging while offering optimum dust control. And its electric filter shaker provides excellent filter clean-back. The large four-sided steel manual dump debris hopper allows for maximum debris capacity without overflow. The hopper is easy to remove, while the dolly wheels provide a quick method to transport and empty dirt and large debris.

The Terra 4300B rider sweeper features dual side brooms that are easy to see, allowing the operator to sweep close to walls on either side of the machine. In addition the open front Clear-View design allows operators to easily see people and objects in critical sweeping areas such as doorways and corners. The battery-operated Terra 4300B sweeper contains four batteries that provide extended run time and increased productivity. The Terra 4300B sweeper also features an onboard battery charger for quick, convenient and cost-effective charging without the aid of a charging station.

In keeping with the Total Clean® philosophy, the Terra 4300B rider sweeper allows complete and easy access to all machine components for cleaning and maintenance.



Calculations are based on maximum theoretical productivity.



A tools-free dust filter contains a baffle system to filter out larger particles and extend life of the panel filter. A large four-sided steel debris hopper includes transport dolly wheels for ease of use and operator safety.



Superb maneuverability and tight turning radius permits cleaning in congested areas. Perfect for narrow aisle cleaning.



With an adjustable steering column, and heel and toe pedals for directional control, the rider sweeper provides ergonomic and safe operation.



TURES 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.

Four 6 Volt 310 Ah batteries for maximum run-time.

Right and left side brooms for improved productivity and versatility.

Quiet, emissions and odor free operation.

Tools-free interchangeable filters and brooms for application flexibility and easy maintenance.





| Technical Specifications             |  |
|--------------------------------------|--|
| Model                                | Terra® 4300  |
| Sweep Path                           | 46 in (117 cm)   |
| Dual Side Broom Standard             | Yes  |
| Main Broom                           | 28 in X 12 in (700 mm x 300 mm)                                  |
| Side Broom                           | 16.5 in (420 mm)   |
| Max Theoretical Productivity @ 3 mph | 60,720 ft²/hr (5,640 m²/hr)                                      |
| Hopper                               | 2.5 ft³ (70 L)   |
| Filter Type                          | Panel, horizontally mounted                                      |
| Filter Size                          | 54 ft² (5 m²)  |
| Voltage                              | 24 V   |
| Batteries (4)                        | 310 Ah wet or 312 Ah maint-free (AGM)                            |
| Onboard Charger Standard             | Yes  |
| Minimum U-turn Aisle Width           | 94 in (2,390 mm)   |
| Drive Motor                          | 0.8 hp (600 W)   |
| Sound Pressure Level                 | 63.8 dB A  |
| Dimensions L x W x H                 | 58.3 in x 36.6 in x 48 in (148 cm x 93 cm x 122 cm)              |
| Weight                               | 562 lb (255 kg)  |
| Part Number                          | 56 100 785 Terra® 4300B w/four 310 Ah wet batteries              |
|                                      | 56 100 787 Terra® 4300B w/four 312 Ah maint-free (AGM) batteries |

Specifications are subject to change without notice.





### **Terra® 4300B**

Compact Rider Sweeper Provides Unsurpassed Maneuverability and Performance

#### **Optional Accessories:**

- Multiple Brooms and Filters for All Applications
- Washable Polyester Filters
- Mini Dirt Containers Simplify **Emptying Debris from Hopper**
- Vacuum Wand Kit
- Overhead Guard Kit
- Side broom protection bars
- Non Marking Tires and Skirts
- Maintenance-free **AGM Batteries**

## Smart cleaning.

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

Maintain peak performance with Nilfisk Parts.

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