

Terra® 28B

Walk-Behind Sweeper



Superior Pickup on Hard and Soft Floors

The performance of Advance's new Terra® 28B walk-behind sweeper leaves wide-area vacuums in the dust. Its 28 inch wide sweep path handles carpet with 2.5 times more productivity than a 28 inch wide-area vacuum (ISSA data). Plus, the Terra 28B's side broom eliminates the need for edge cleaning after sweeping. Compact and easy to maneuver for even your smallest operators, the Terra 28B is rated at just 59 dB A – making it one of the quietest sweepers in the industry.

The Terra 28B features A.S.A.P. (All Surface All Purpose) sweeping technology. Sweeping efficiency is maximized as the operator transitions from one floor type to another without having to change the type of broom. Many times the transition can also be completed without having to adjust the broom height. The A.S.A.P. technology is made possible with a unique main broom design coupled with a well engineered skirting system. The specially designed main broom contains dual rows of soft and coarse bristles that will pick up everything from dirt and sand, to paper and plastic pop bottles on carpet and hard floor. The long-running, maintenance-free gel battery comes standard on the Terra 28B, while an onboard battery charger allows the operator the flexibility to plug the sweeper in any place there is an outlet.

The Terra 28B was built with your green cleaning program in mind. The machine's extra quiet operation allows daytime cleaning and contributes to operator safety. The Terra 28B sweeper utilizes a durable polyester panel filter, and the most aggressive filter shaker in its class. Using the filter shaker on a regular basis gives you the most out of your filter. It minimizes filter changes while maximizing your indoor air quality. And since the Terra 28B is a bag-less sweeper, there's no money spent on bags, or time spent changing them.

One-Touch™ operation, a streamlined design and superior maneuverability make this sweeper easy for any operator to use. The Terra 28B sweeper features traction assist for fast and easy sweeping. Tools-free broom removal and adjustment makes for easy cleaning of the sweeper at the end of an operator's shift.

Standard Features Include

- Maintenance-free gel battery
- Onboard charger
- Tools-free removable broom
- Quiet operation

Typical Applications Include

- Schools and Universities
- Hospitals / Healthcare
- Hotels
- Office Buildings
- Government Buildings and Installations
- Airports / Train Stations / Bus Depots
- Casinos
- Health Clubs

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Terra® 28B easily cleans both hard and soft floors without having to change brooms.



Filter shaker easily combs filter for cleaning. A well maintained filter will last for over 100 hours of operation.



Adjustable handle folds for easy storage.



Tools-free removal of brooms and hopper makes for easy maintenance.



Two position, single button operation.

- 1 Easy, one-hand operation
- 2 Adjustable handle for operator comfort
- 3 Filter Shaker
- 4 Easy to use lever lowers and raises side broom
- 5 Rugged, large capacity hopper is easy to remove
- 6 Broom height is adjustable
- 7 Side broom cleans edges



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 Parts.

Technical Specifications

| Model | Terra® 28B |
|--------------------------------------|------------------------------------------------------------------------------------------------|
| Working Width | 28.3 in (72 cm) |
| Main Broom | A.S.A.P. (All Surface All Purpose) broom designed for superior performance on all floor types. |
| Length | 19.7 in (50 cm) |
| Diameter | 7.9 in (20 cm) |
| Speed | 335 rpm |
| Side Broom | |
| Diameter | 12.4 in (31.5 cm) |
| Speed | 100 rpm |
| Max Productivity @ 2.5 mph (4 km/hr) | 31,200 ft ² (2,900 m ²) |
| Hopper Capacity | 2.1 ft ³ (60 L) |
| Dust Filter | Polyester panel filter, 10.8 ft ² (1 m ²) |
| Motors | |
| Main broom/traction | 0.3 hp (200 W) |
| Side broom | 0.05 hp (40 W) |
| Vacuum fan | 0.07 hp (50 W) |
| Power Source | (1) 12 V, 87 Ah maintenance free gel battery |
| Max Speed | 2.5 mph (4 km/hr) |
| Drive System | Forward traction system capable of climbing 20% grade |
| Sound Level | 59 dB A |
| Machine Weight (with battery) | 171 lb (77.5 kg) |
| Battery Charger | Standard onboard, 12 V, 6 amp |
| Dimensions | Length = 39 in (99 cm) / Width = 31.5 in (80 cm) / Height = 24.4 in (62 cm) |
| Approvals | ETL, CSA, CE |
| Model Number | 9084702010 |

Specifications are subject to change without notice.



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