



BSW 28

Sweeper

- **Active filtered dust control**
- **Self-propelled power traction**
- **Side broom for edge sweeping**
- **Large hopper capacity**
- **Gel battery power source**

Designed to be rugged and versatile, Clarke's new BSW 28 Sweeper has the performance for both hard floors and carpets.

Featuring a 28 inch sweeping path, gel batteries, self propelled traction, and an active side broom that sweeps even the smallest debris and dust from the walls edge. The BSW 28 is very quiet and allows sweeping in noise sensitive areas. The BSW 28 has been Green Certified by Clarke.



Whether you are sweeping carpet or hard floor, the BSW 28 sweeper has the performance for both.

Trusted. Reliable. Efficient.

Clarke®

Dust-Free Sweeping For Soft Or Hard Floors

Whether you are sweeping carpet or hard floor, the BSW 28 sweeper has the performance for both. The BSW 28 is designed to be both rugged and versatile. Powered by a gel battery, the BSW 28 has a 28 in. sweeping path, self-propelled traction, and active dust control. The active side broom on the BSW 28 sweeps even the smallest debris and dust from the walls edge into the large main broom path for placement into a large hopper. Large traction wheels provide smooth operation. The BSW 28 is very quiet at only 59 dB A, which allow sweeping in quiet areas.

Some of the great features of the BSW 28 are:

- Realize more productivity from one investment – sweep hard or carpeted floors with one machine
- Quick and easy change of filter and brooms without using tools
- Power traction drives large non-marking wheels for easy operation
- Sweeps even on slopes with up to a 20% climbing capability
- Highly efficient active dust filtration with a very effective manual filter cleaning system
- Long life, rugged and corrosion proof material.
- All electrical components are protected by circuit breakers
- Separate electrical motor powers side broom without use of belts
- Extra large hopper capacity
- Automatic power shut-off when emptying the hopper
- Low battery voltage automatically cuts off system to protect battery and prolong its life
- Gel battery eliminates worries of battery acid spill
- Gel batteries last longer therefore requiring less replacement and disposal



The active side broom allows for close edge cleaning capabilities both indoors and outdoors.



The large hopper is easy to remove for emptying, and provides total access to the main broom and large dust filter.



A convenient onboard charger allows for charging the gel battery anywhere, conserving power to and from a traditional charging station.



The BSW 28 is very compact and easy to transport thanks to the fold-down handle.

Ergonomically placed self propelled traction may be engaged by either hand

One switch operator control panel storage

Filter shaker allows the operator to periodically clean the filter for maximum dust control

Handle adjusts to the operators height with no tools and folds over for tight storage

Raise or lower the side broom as required

Set the depth of the side broom for the application

Large, multi surface side broom provide complete edge sweeping

Rugged polyethylene hopper will endure maximum abuse

Large diameter traction wheels provide smooth operation



No tools required for changing, inspecting or adjusting the main broom.



A black multi-purpose nylon main broom comes standard. An optional carpet broom is available.



A single switch and battery level indicator allows for minimal operator training.



SPECIFICATIONS	BSW 28
Part Number	9084705010
Collection System	Direct throw
Sweeping Path (side broom)	28 in
Sweeping Path (main broom)	20 in
Hopper Capacity	2.1 ft ³
Sweeping Speed	2.3 mph
Clearance To Floor	1 in
Main Broom / Side Broom	8 in x 20 in / 12.4 in
Broom Speeds	335 RPM / 100 RPM
Filter Area	10.8 ft ²
Sound Level	59 dB A
Main Electric Motor	0.27 hp 1,500 PM
Voltage	12 V DC
Gel Battery	86 Ah
Onboard Battery Charger	6 A
Battery Run Time	2.5 - 3 hours (carpet)
Amp Consumption	12 A (smooth floors), 14.4 (asphalt), 20 A (carpet)
Weight (with batteries)	171 lb
Dimensions	39 in x 31 in x 24 in
Warranty	Parts & Labor - 1 Year, Polydur® - 8 Years, Batteries - 18 months prorated

Specifications are subject to change without notice.

What enhances its productivity?

- Large 28 inch sweeping path
- Close edge sweeping
- Active dust control
- Power traverse

What enhances its durability?

- Rugged polyethylene hopper
- Non-rusting polypropylene frame

- Large diameter traction wheels

- No maintenance gel battery
- No-belt motorized side broom

What are the safety features?

- Filtered dust control
- No strain power traverse
- Shut off switch with hopper removed

What are the accessories?

- Wavy bristle carpet main broom (PN 1463016000)
- Black multi-purpose nylon main broom comes standard (PN 1463015000)



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