



# SW900™

Walk-Behind Battery Sweeper



Smart cleaning.

A Nilfisk-Advance Brand

# SW900™

## Walk-Behind Battery Sweeper

### Ideal applications include:

- Schools and Universities
- Hospitals / Healthcare
- Hotels / Hospitality
- Airports / Train Stations / Bus Depots
- Entertainment Facilities
- Health Clubs
- Government Buildings
- Casinos



## SW900™ Designed for Commercial Sweeping Applications...

The Advance SW900™ walk-behind sweeper efficiently picks up dust and debris whether indoors or outdoors. With the addition of the optional Mix 5 broom (pn 1465216000), operators can easily transition from soft to hard floor applications. The 24 inch main broom and the side broom give operators a full 33 inch cleaning path.

### Total control from the operator's position

- All controls can be accessed from the operator's position.
- Comfortable to maneuver with ergonomic handlebar.
- Propulsion control bar provides single hand operation.
- Simple controls and security using key switch.

### User friendly design

- Single hand hopper removal and transfer.
- Tools-free service of all routine maintenance items.

### Higher cleaning performance and productivity

- Fast and effective sweeping with direct throw design.
- Independent side broom control on handle.
- Side broom combined with wide main broom for exceptional edge cleaning and maximum productivity.
- Simple, standard manual filter shaker.
- Run time up to 3 hours on a single charge.



Control panel with key switch, battery charge indicator and hour meter.



Wet sweep bypass protects the filter from water fouling when sweeping in wet conditions.



An onboard charger provides the convenience of charging anywhere a power outlet is available.



Energy efficient design for run-times up to 3 hours

Rugged impact resistant construction includes holders for cans, bottles and other objects

Wet sweep bypass

The main broom and side broom are fully adjustable to provide optimal sweeping performance at all times

Independently controlled side broom for effective edge cleaning and maximum productivity

Ergonomic, adjustable handle with propulsion control bar to accommodate all users

All electrical motors are protected with circuit breakers to provide safe, trouble-free operation

Safety switch de-activates the machine when the hopper is removed

Large drive wheels and caster provide easy maneuvering

Large capacity hopper is light weight with durable corrosion proof design

Direct throw design for effective sweeping of a wide range of debris



Single hand hopper removal and installation with wheels to facilitate easy transport for dumping.



Hood opens providing full maintenance and service accessibility to the battery compartment.



Both brooms are adjustable from the operator's position.



Single-stage high capacity dust control system for more effective dust control. Access filter without tools.



Time-saving maintenance: Broom replacement, and other routine maintenance, can be performed without tools.



Handlebar adjusts to fit a wide range of users and folds to provide convenient transport and storage.

## Technical Specifications

Model	SW900™
Sweeping System	Direct throw with side broom
Maximum Productivity	40,850 ft²/hr (3,715 m²/hr)
Cleaning Path - Side Broom	33 in (83 cm)
Main Broom (Length x Diameter)	24 in (60 cm) x 10.4 in (27 cm)
Main Broom Operating Speed	420 rpm
Side Broom Diameter	12 in (32 cm)
Debris Hopper	
Volume	2.1 ft³ (60 L)
Weight	65 lb (30 kg)
Dust Control Filter	
Filter Area	21 ft² (1.9 m²)
Filter Type	5 - 10 micron
Shaker	Manual
Maximum Travel Speed (Forward)	2.8 mph (4.5 km/hr)
Main Broom (propulsion/main broom/dust control)	0.9 hp (680 W)
Batteries	12 Volt, 242 Ah C20 Wet or 12 Volt, 189 Ah C20 Gel
Battery Charger	Onboard 115 VAC / 12 VDC, 20 amp
Dimensions (L x W x H)	55 in x 34 in x 43 in (139 cm x 56 cm x 110 cm)
Weight with Batteries	
GVW	390 lb (176 kg)
Empty	315 lb (143 kg)
Sound Level*	70 dB A
Part Number	56383323 with (2) 242 Ah wet batteries 56383324 with (2) 180 Ah maint-free batteries

\*ISO 11201, ISO 4871, EN 60335-2-72 (LpA)  
Specifications are subject to change without notice.



## Recommended option for carpet use

- Polypropylene Mix Main Broom, General Purpose Carpet or Hard Floor 1465216000

## Accessories and options

- Polyester Panel Filter 1464691000
- Dust Control Skirt Kit (Standard) 1465463000
- Non-Marking Dust Control Skirt Kit 1465541000
- Polypropylene Main Broom, Hard Floor or Carpet (Standard) 1465215000
- Mixed Steel Main Broom, Aggressive Hard Floor Sweeping 1460750000
- Polypropylene Side Broom, Multi-Purpose Carpet or Hard Floor (Standard) 1463035000



## Productivity

Superior commercial cleaning from a rugged, durable, economical and easy-to-use sweeper.

## Smart cleaning.

Our products are designed using innovative technologies that increase productivity and drive down the cost to clean.

Maintain peak performance with Nilfisk-Advance Parts.



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