

Minuteman[®]
PowerBoss[®]

Armadillo[®] SW/9XR

**Durable, All Steel Constructed,
Industrial Sweeper.**



Optional Power Swing Allows for 360° View of the Engine, Making Repair Quick and Easy with Less Downtime.



SW/9XR Power Features

- ◆ The Large 62-inch sweep path covers up to 184,800 square feet per hour.
- ◆ The 22 cubic foot high-dump hopper with RTR™ (Rotary Trash Relocator) holds up to 1,500 pounds of debris. This is the largest hopper in its class.
- ◆ The heavy-gauge unitized steel frame and armor plate body stands up to abusive environments.
- ◆ RTR™ (Rotary Trash Relocator) for longer sweeping cycles between debris disposal.
- ◆ Gas, LP and diesel models feature hydraulically-driven vacuum impeller, brooms, rear drive tire and hopper dump for reliable operation.
- ◆ A compact size and rear wheel 90-90 power steering provides excellent maneuverability.
- ◆ Premium-quality components and optional swing out engine reduce downtime and cut maintenance costs.
- ◆ Convenient, operator-friendly controls.
- ◆ Efficient and effective direct throw sweeping method.
- ◆ Rugged, oversized pneumatic industrial tires for a smooth ride over rough surfaces. Several tire options available.
- ◆ Single filter panel provides 110 square feet of filtering media, requires no tools to remove. High volume turbine for fine dust control. Electric shaker motor standard.
- ◆ Many options available to meet your needs.



Large, oversized pneumatic tires allow curb climbing ability and high ground clearance.



Many standard features for operator comfort and control: four cluster illuminated gauges, tilt steering wheel, headlights, taillights and a sliding seat.

GENERAL SPECIFICATIONS

POWER

55 HP (39.6 kw) 4-cylinder, liquid-cooled gasoline or LP engine. 37.5 HP (27.9 kw), heavy-duty 4-cylinder liquid cooled diesel engine option available. 8-gallon (30 L) fuel tank. Includes 4-core radiator and tri-phase air cleaner. Electric start/12 volt battery.

FRAME

Unitized construction with 3/16-inch (4.8 mm) steel plate. 3/8 inch (9.5 mm) double-walled side rails. Rear end is steel casting.

BODY

All body components are 1/8-inch (3.18 mm) thick steel.

DRIVES

Hydraulically-driven rear wheel. Variable speeds to 10 mph (16.09 kmh). Main broom, side broom, vacuum impeller and hopper dump are hydraulically operated.

STEERING

Standard Power steering through rear tire. Features tilt steering wheel.

SWEEP PATH

62-inch (1575 mm) sweep path including side brush.

SWEEPING COVERAGE

184,800 sq. ft. (17,168 m²) per hour based on a 62-inch (1575 mm) path at 7-1/2 mph (12.07 kmh) with 6-inch (152 mm) overlap.

SWEEPING BRUSHES

Main Broom: 48-inch (1219 mm) cylindrical, one-piece plastic core, disposable, runs at constant RPM. Five minute broom change. Raised and lowered from operator compartment. Side Broom: 24-inch dia. (610 mm) rotary, one-piece disposable. Quick change in seconds. No tools required. Bumper protected. Features retractable housing that swings away from obstructions. Adjustable for angle, pressure and wear.

VACUUM SYSTEM

Two-stage filter system with built-in pre-filtering of large dirt particles and quick-change panel filter for fine dust. Single panel with 110 square feet of filtering media. High volume 9-inch (229 mm) impeller provides constant air flow. Air is expelled behind engine compartment. Filters cleaned with one electric shaker.

DEBRIS HOPPER

22 cu.ft (0.62 m³) holds up to 1500 lbs (680 kg). Multi-level high dump up to 64-inches (1624 mm). 1/8-inch (3.18 mm) steel construction with optional stainless steel. Features RTR™ rotary trash relocator system.

CONTROLS

Operator controls all functions of sweeping and debris disposal while seated. Instant forward, reverse and braking using one pedal. Front brake mechanically activated. Hand-activated parking/emergency brake.

INSTRUMENTS

Ampmeter, hour meter, electric fuel gauge, oil pressure, water temperature. RTR (rotary trash relocator) lights.

TIRES

Front: Two 23-inch (584 mm) OD pneumatic. Rear: One 21-inch (533 mm) OD pneumatic. Optional soft shoe, solid, and non-marking tires available.

OTHER FEATURES

Headlights, taillights, instrument lights, wet-sweep bypass and adjustable high-back seat with armrests are all standard equipment.

WEIGHT

Net: 3500 -lbs. (1587kg)
Shipping: 3900-lbs. (1769 kg)
All approximate.

DIMENSIONS

Width: 60-inches (1524 mm)
Height: 55.38-inches (1406.7 mm)
With overhead guard: 81-inches (2057 mm)

Subject to change without notice.

Minuteman®
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Minuteman is a full line manufacturer of maintenance products including critical filter vacuums, industrial and commercial vacuums, sweepers, scrubbers, floor and carpet machines, PowerBoss® sweepers and scrubbers, Parker Sweeper® Litter Vacs and Multi-Clean® chemicals for industrial, commercial, and institutional facilities.