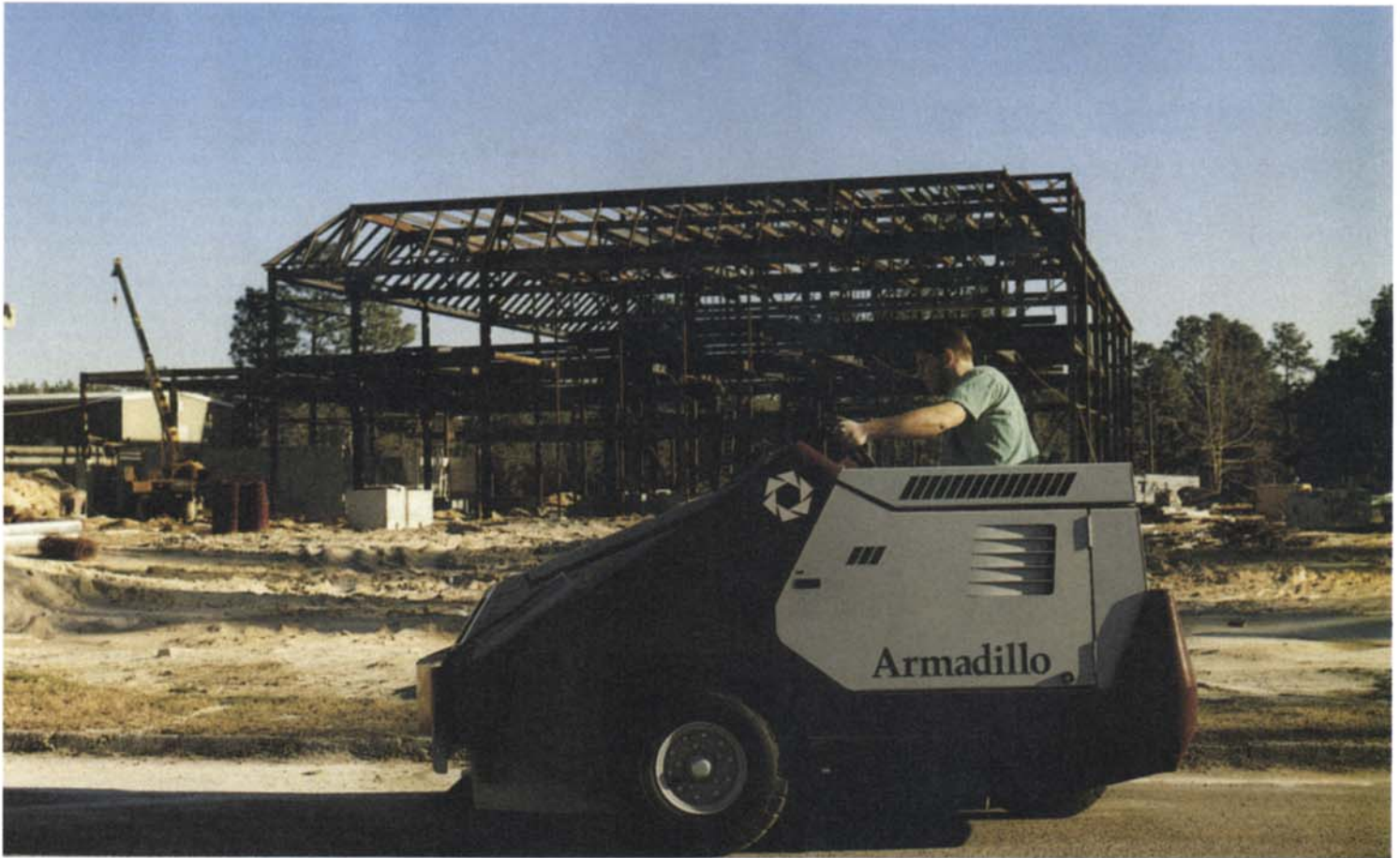
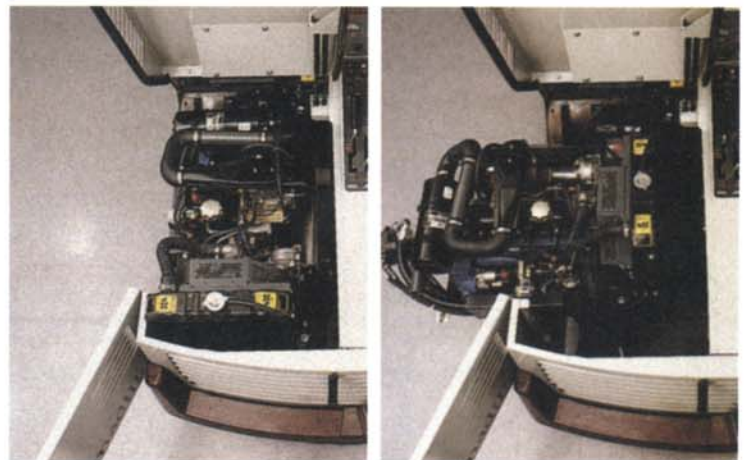


PowerBoss® Armadillo

*SW/9XV DELUXE...A Performance-Designed,
Premier Class of Power Sweeper*



- The 62-inch sweep path handles up to four acres per hour
- Tri-phase air cleaner with four-core radiator
- Multi-level 64-inch high dump for easy debris disposal
- Ergonomically designed for maximum operator comfort



The exclusive PowerSwing™ rotates the engine out of the sweeper for bench-like, 360° maintenance access.

Minuteman®
PowerBoss®

PowerBoss® SW/9XV DELUXE POWER FEATURES



Heavy-duty rear end with steel cast bumper for severe environments.



Reliable all-hydraulic drive system with maximum protection package.



Oversized soft-ride tires with 3/8 inch steel wheel wells for rough terrain.

- Reliable hydraulic brake system
- Exhaust air expelled behind engine/radiator compartment
- Functional styling for increased maneuverability and visibility
- Dual-performance sweeping for inside/outside versatility
- Four cylinder liquid-cooled engine with heavy-duty protection package
- 22-cubic foot hopper with RTR™ (rotary trash relocater) holds 1,500 pounds

Minuteman® PowerBoss®

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GENERAL SPECIFICATIONS

Subject to change without notice.
(Metric shown in parenthesis.)

POWER - 55 HP (39.6 kw), 4-cylinder, liquid-cooled gasoline or LP engine. 46.0 HP (34.3 kw), heavy-duty 4-cylinder liquid-cooled diesel engine option available. 8-gallon (30 liters) 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, hopper dump and vacuum impeller are hydraulically operated.

STEERING - Standard power steering through rear tire. Features tilt steering wheel.

SWEEP PATH - 62-inch (1575 mm) including side brush.

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.

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. Floats for uneven surfaces. Adjustable for pressure and water.

SIDE BRUSH - 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 dual panel filters for fine dust. 120 sq. ft. (11.15 m²) of filtering area. High volume 9-inch (229 mm) impeller provides constant air flow. Air is expelled behind engine compartment. Filters cleaned with two electric shakers. System includes hopper fire indicator, clogged filter indicator, and timed filter shakers.

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 relocater system.

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

INSTRUMENTS - Ammeter, 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 by-pass and adjustable high-back seat with armrests are all standard equipment.

DIMENSIONS - Length: 105.88-inches (2689.4 mm).

Width: 60-inches (1524 mm).

Height: 55.38-inches (1406.7 mm).

81-inches/ (2057 mm) with overhead guard or cab.

WEIGHT - Net: 3600 lbs (1633 kg).

Shipping: 4000 lbs (1814 kg).

All approximate.

OPTIONS - Ask your local Distributor for a wide range of options.

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.

SOLD & SERVICED BY: