

Specifications	6X	9X	10X
productivity	124080 sq ft/hr (11527.4 m ²)	184800 sq ft/hr (17168.5 m ²)	217800 sq ft/hr (20234.3 m ²)
Dimensions & weight			
Length	79 inch (200.6cm)	105 inch (266.7cm)	105.88 inch (269cm)
width	53 inch (134.6cm)	60 inch (152.4cm)	68 inch (172.7cm)
W overhead guard	79.5 inch (202cm)	81 inch (205.7cm)	81 inch (205.7cm)
w/ cab	na	81 inch (205.7cm)	81 inch (205.7cm)
height	53 inch (134.6cm)	55.38 inch (140.6cm)	55.38 inch (140.6cm)
weight	2550 lbs (1156.6kg)	3500 lbs (1587.6kg)	4575 lbs (2075kg)
minimum u-turn	82 inch (208.3cm)	110 inch (279.4cm)	115 inch (292cm)
Sweeping system			
sweep path	53 inch (134.6cm)	62 inch (157.5cm)	72 inch (183cm)
main broom	36 inch (91.4cm)	48 inch (122cm)	56 inch (142.2cm)
side broom	24 inch (61cm)	24 inch (61cm)	26 inch (66cm)
second side broom	optional (72 inch -183cm- path)	optional (72 inch -183cm-path)	optional (84 inch-213.4cm- path)
hopper type	high dump	high dump	high dump
hopper volume	10 cu ft (.28 cu m)	22 cu ft (.6 cu m)	30 cu ft (.85cu m)
hopper load capacity	650 lbs (294.8kg)	1500 lbs (680.4kg)	2000 lbs (907.2kg)
dust control	92 sq ft (8.5 sq m)	110 sq ft (10.2 sq m)	180 sq ft (16.7 sq m)
high dump	60 inch (152.4cm)	60 inch (152.4cm)	64 inch (162.6cm)
RTR (rotary trash relocation)	yes	yes	yes



PowerBoss is proud to be BLUE!
What does it mean to be BLUE?

- **Water Conservation** – Aqua-Stop saves water usage by 50%, water is released through a pump system providing greater control of water usage than gravity systems
- **Clean Air** - High-performance filter system dramatically reduces the release of dust and debris back into the air, dust vacuum ensures that dust is put directly into the hopper, bristle pattern on main broom increases dust control
- **Lower Emissions** – All gas and LP engines meet Tier 2 specifications, catalyst mufflers, battery operated available, diesel operated available, bio-diesel fuel can be used in Kubota engine
- **Safer Work Environment** – Simple controls reduce operator error, one-button scrub, horn, fire in hopper indicator, effective braking system, “belly bar” prevents operator from being pinned behind machine when in reverse, parabolic squeegee picks up all water leaving the scrub path virtually dry for traffic, seat equipped with safety shut-off switch, also available: overhead guard, back-up alarm, warning beacon
- **Clean Energy** – Battery operated available, bio-diesel fuel can be used in Kubota engines
- **Lower Chemical Reliance** – Aqua-Stop saves chemical usage by 50%, pump system for water and chemical release allows for better control of chemical usage, chemical metering system is available as an option and regulates chemical usage to the correct dose

Features listed are general for PowerBoss equipment; each machine has different features and therefore, may or may not fill all of the features listed above.

Armadillo offers a quality, cost effective sweeper that will provide extra years of consistently reliable service. Manufactured to a heavy-equipment design criteria, it meets the most rigorous of cleaning requirements. In fact, Armadillo is a truly rebuildable sweeper, much like many forklift trucks. This means a longer life than most conventional sweepers.

Chassis System

- Massive, unitized steel frame
- Oversized, soft-ride tires
- PowerClimb for all-terrain access *
- PowerFlex™ automotive-type suspension on rear wheel (optional on some models) *
- Eliminates jolts and vibration for component protection*

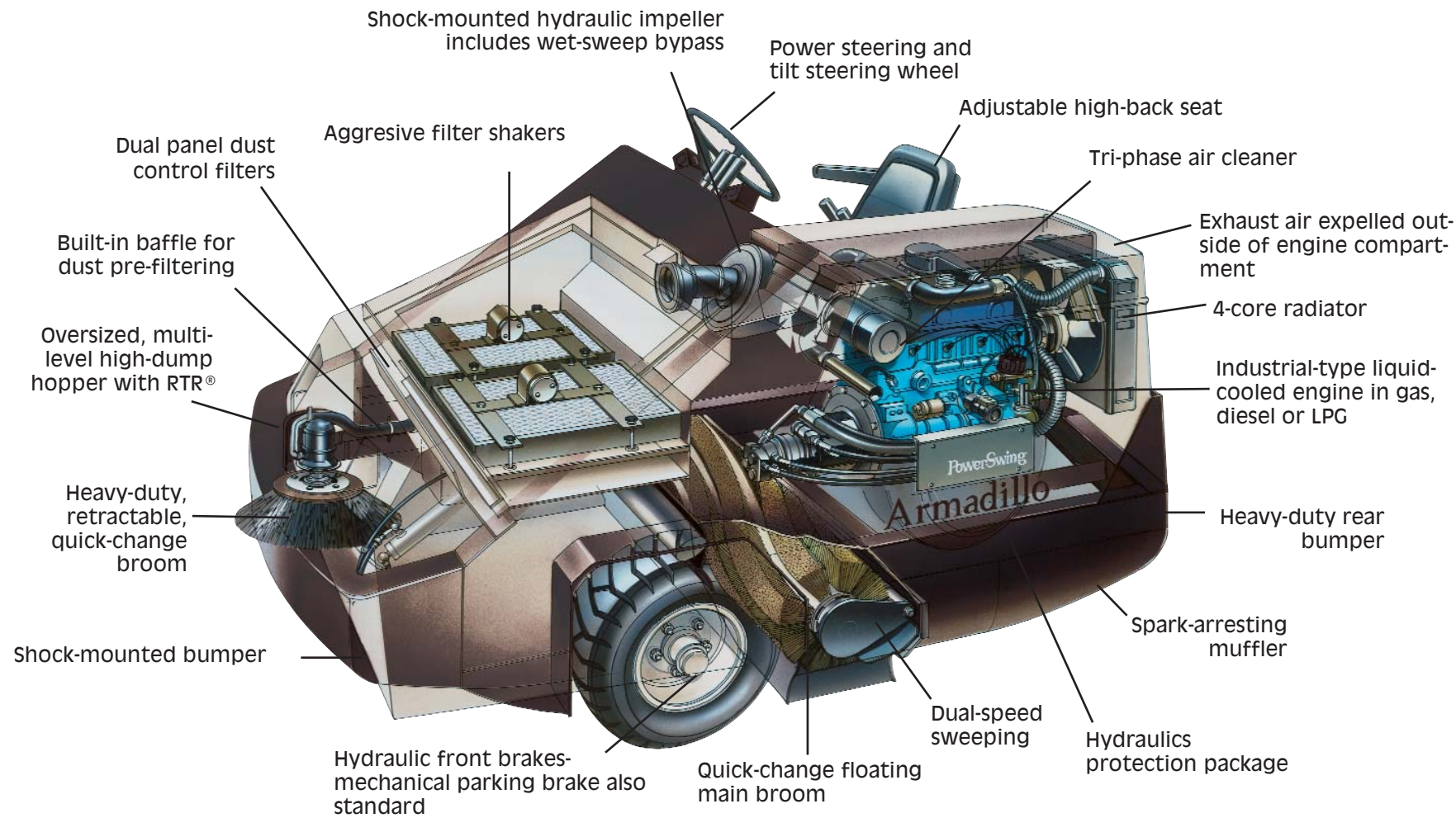
*9XR, 9XV and 10X only

Drive-Train System

- Industrial liquid-cooled engine
- Heavy-duty radiator & Tri-phase air cleaner
- Hydraulics protection package
- PowerSwing™ engine access for ease of maintenance

Debris-Handling System

- Direct throw sweeping method
- Oversized hopper with RTR®
- Quick-change, floating main & retractable side brooms
- Dual-performance sweep mode
- Multi-level high-dump



Air-Moving System

- Dual-phase dust filtration
- Built-in pre-filtering & ultra-fine screen panel filters for dust control
- Aggressive electric filter shakers
- Shock-mounted hydraulic impeller
- Engine area shielded from exhaust air

Ergonomics System

- Roomy, open cockpit with extra comfort
- Adjustable, high-back seat
- Power steering and tilt steering wheel
- Comfortable pedal/controls placement
- Full instrumentation for all functions

PowerBoss Innovations

- PowerSwing™ - a patented system that allows you to rotate the engine out of the body of the sweeper for bench-like maintenance access to all parts, optional on the 9XR
- PowerClimb™ - with oversized tires and extra ground clearance you can easily negotiate rough terrain and speed bumps; even climb sidewalk curbs
- PowerFlex™ - automotive-type rear wheel suspension that minimizes vibration for operator comfort and longer machine life. Standard on 10XV; optional for 9XV model.



Armadillo 6X

124,000 sq.ft. per hr (11,520 sq.m.)
53" Sweeping Path (134cm)
10 cu. ft. (.28 cu m) High-Dump Hopper
Battery, Gasoline, Diesel or LP Powered

Armadillo 9XR

184,800 sq.ft. per hr (17,168 sq.m.)
62" Sweeping Path (158cm)
22 cu. ft. (.6 cu m) High-Dump Hopper
Gasoline, Diesel or LP Powered

Armadillo 9XV

184,800 sq.ft. per hr (17,168 sq.m.)
62" Sweeping Path (158cm)
22 cu. ft. (.6 cu m) High-Dump Hopper
Gasoline, Diesel or LP Powered

Armadillo 10X

217,798 sq. ft. per hr (20,234 sq.m.)
72" Sweeping Path (183cm)
30 cu. ft. (.85 cu m) High-Dump Hopper
Gasoline, Diesel or LP Powered