

Specifications	6X	9X	10X
productivity	124080 sq ft per hour	184800 sq ft per hour	217800 sq ft per hour
Dimensions & weight	6x	9x	10x
Length	79 inch	105 inch	105.88 inch
width	53 inch	60 inch	68 inch
W overhead gaurs	79.5 inch	81 inch	81 inch
w/ cab	na	81 inch	81 inch
height	53 inch	55.38 inch	55.38 inch
weight	2550 lbs	3500 lbs	4575 lbs
minimum u-turn	82 inch	110 inch	115 inch
Sweeping system			
sweep path	53 inch	62 inch	72/84 inch
main broom	36 inch	48 inch	56 inch
side broom	24 inch	24 inch	26 inch
second side broom		optional	optional
hopper type	high dump	high dump	high dump
hopper volume	10 cu ft	22 cu ft	30 cu ft
hopper load capacity	650 lbs	1500 lbs	2000 lbs
dust control	92 sq ft	110 sq ft	180 sq ft
high dump	60 inch	60 inch	64
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** – Orange machines are highly visible to others in the workplace, 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

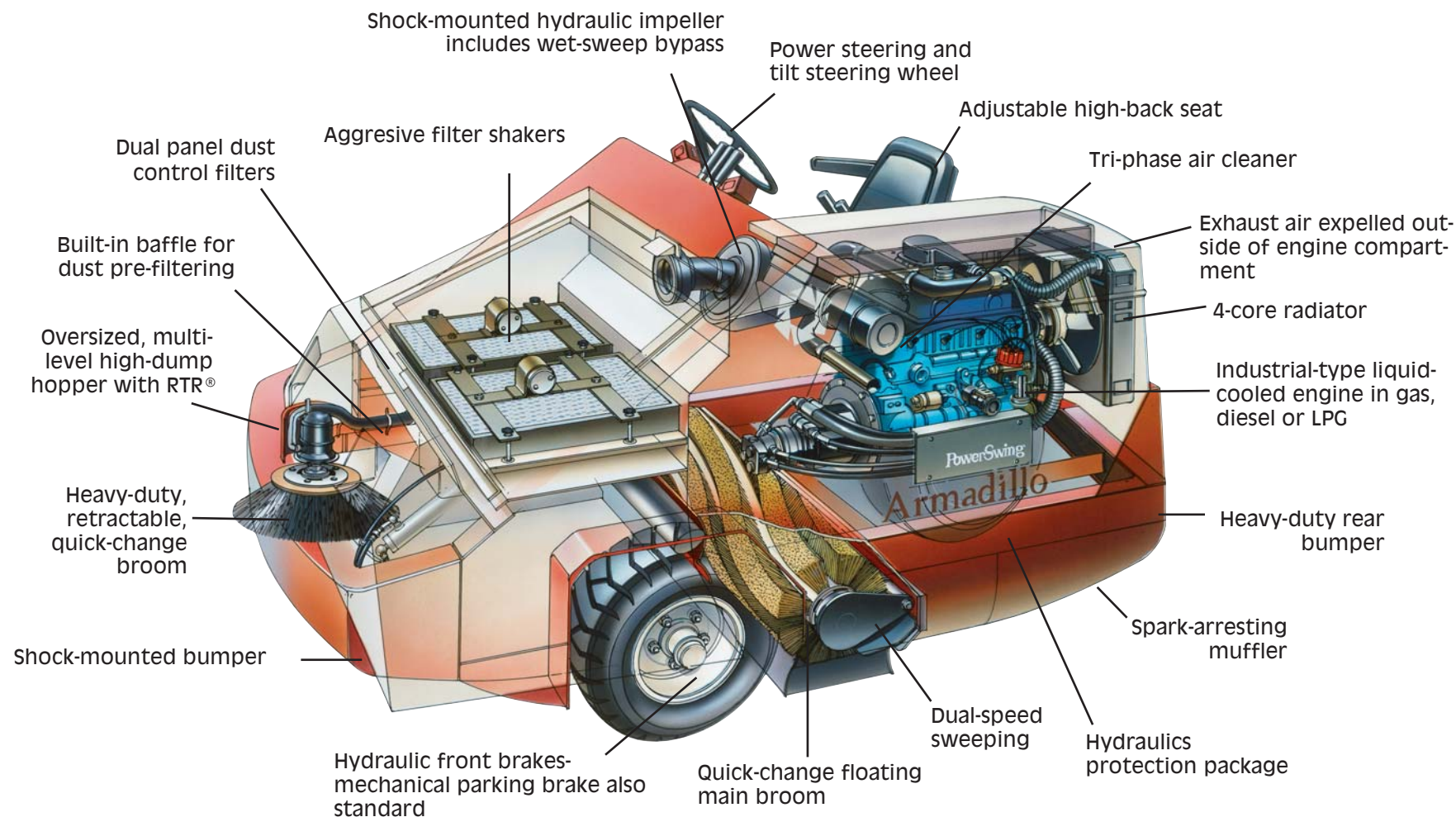
- Massive, unitized steel frame
- Oversized, soft-ride tires
- PowerClimb for all-terrain access
- PowerFlex™ automotive-type suspension on rear wheel (optional on some models)
- Eliminates jolts and vibration for component protection

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. 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. 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. 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. High-Dump Hopper
Gasoline, Diesel or LP Powered