

Specifications	6X	9X	10X
Productivity	11 520m ² per hour	17 168m ² per hour	20 234m ² per hour
Dimensions & weight	6x	9x	10x
Length	200 cm	267 cm	269 cm
width	135cm	152 cm	173cm
W overhead gaurs	202cm	206cm	206cm
w/ cab	na	206 cm	206 cm
height	134 cm	141 cm	141 cm
weight	1159kgs	1591kgs	2080kgs
minimum u -turn	209 cm	279 cm	292 cm
Sweeping system			
sweep path	134 cm	158 cm	183/213 cm
main broom	91 cm	122 cm	142 cm
side broom	61 cm	61 cm	66 cm
second side broom		optional	optional
hopper type	high dump	high dump	high dump
hopper volume	283 Ltrs	623 Ltrs	850 Ltrs
hopper load capacity	295 kgs	704 kgs	909 kgs
dust control	9 sq mtrs	10 sq mtrs	17 sq mtrs
high dump RTR (rotary trash relocation)	152 cm yes	152 cm yes	163 cm 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

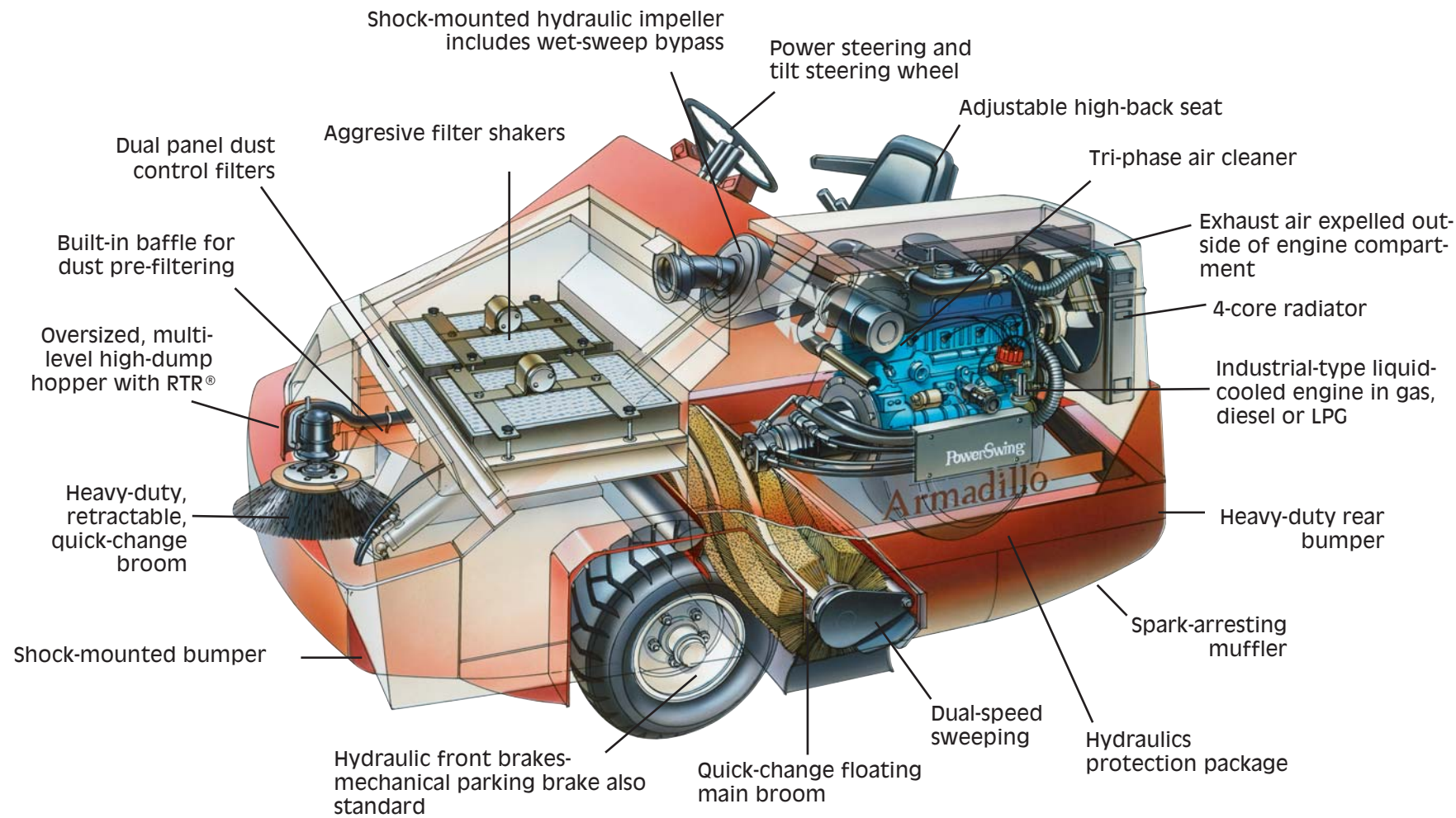
- Massive, unitized steel frame
- Oversized, soft-ride tires
- PowerClimb for all-terrain access
- PowerFlex™ automotive-type suspension on rear wheel (optional on some models)
- Eliminates jolts and vibration for component protection

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
11,520 sqm per hr.
134cm Sweeping Path
283 Ltr High-Dump Hopper
Battery, Gasoline, Diesel or LP Powered



Armadillo 9XR
17,168sq.m. per hr
158cm Sweeping Path
623 Ltr High-Dump Hopper
Gasoline, Diesel or LP Powered



Armadillo 9XV
17,168 sq.m. per hr
158cm Sweeping Path
623 ltr High-Dump Hopper
Gasoline, Diesel or LP Powered



Armadillo 10X
20,234 sq.m. per hr
183cm Sweeping Path
850 Ltr High-Dump Hopper
Gasoline, Diesel or LP Powered