



156 or 193 cm working width

Sweeping performance: up to 25,000 m²/h

Sweeping system with fully hydraulic drive

PowerBoss Armadillo 9XR

Vacuum sweeper for large to very large areas



PowerBoss Armadillo 9XR is our high-performance vacuum sweeper for heavy-duty applications. This machine is fully hydraulic and provides a cleaning performance of up to 25,000 m²/h. It can be equipped with up to two side brooms to achieve a working width of 193 cm. Working on inclines of up to 16 % is no problem at all for this sweeper. PowerBoss Armadillo is a highly efficient machine that provides maximum working comfort and is a showpiece of excellent workmanship.

Dual-speed sweeping system

- Spark-arresting silencer
- Water-cooled diesel or LPG engine
- Wet-sweep bypass
- Powerful filter shaker



Professional sweeping results - for challenging applications

PowerBoss Armadillo reliably deals with even extra-large amounts of dirt and particularly demanding working environments. When equipped with two side brooms, the machine's working width is 193 cm. This sweeper collects dirt and debris and moves it into the 600-litre-capacity (which equates to approx. 500 kg) dirt hopper made of robust sheet steel. The 162-cm high dump system enables easy emptying.

Efficient and economical in- and outdoor applications

The vacuum sweeper PowerBoss Armadillo is your perfect choice when it comes to professional cleaning results on large areas. This machine is tailor-made for application areas such as:

- Modern production lines
- Metal processing industry
- Iron foundries
- Breweries
- Beverage industry
 Large warehouses
- Large warehouses
- Waste industry
- Concrete and cement factories
- Shopping and leisure centres
- Car parks

Large dirt hopper capacity – unique system

PowerBoss Armadillo combines its particularly large, 600-litre-capacity dirt hopper with our unique Rotary-Trash-Relocator system (RTR system), which provides both extremely long running times per operation and superior economic efficiency. The RTR system briefly rotates the hopper forward, which can increase the filling capacity by up to 50%, depending on the type of dirt and debris.

Four-stage dust filter system:

Stage 1: Suction system with a collection tray at the main broom Stage 2: Pre-filter eliminates dust before it reaches the panel filter Stage 3: Efficient synthetic panel filter Stage 4: Powerful filter-cleaning motor

- Robust and easy-to-change retractable side broom.
- Extra-large, multi-level dirt hopper with high dump and RTR system.
- Powerful filter shaker.
- Hydraulic front brakes. Additional standard equipment: a mechanical parking brake.
- Liquid-cooled industrial engine (diesel or LPG).
- Spark-arresting silencer.
- Easy-to-change sweeping unit.

Special features

Designed with much attention to detail



High-performance machine: with a sweeping performance of up to 25,000 m²/h, a working width of 193 cm (with two side brooms) and a 600-litre dirt hopper with high dump.



Clearly structured: The driver has a constant overview of all functions. Everything is within easy reach on the userfriendly operating panel.



Practical feature: The robust sheet-steel dirt hopper can be lifted to a dumping height of up to 162 cm.



Climbing ability: Thanks to Power Climb[™], PowerBoss Armadillo is capable of climbing high kerbs and inclines of up to 16% – in sweeping mode and with a fully loaded hopper.



Comfortable and robust: PowerFlex[™], the rear suspension – as used in the automotive sector – minimises vibrations for the driver and ensures a long service life of the machine.



Highest levels of economic efficiency: The large 600-litre-capacity dirt hopper ensures long operating times and efficient working.



Comfortable maintenance: PowerSwing™ enables 360° access to both the engine and hydraulic system. For reduced downtimes and increased productivity.



No-tools quick-change filter for easy routine maintenance. Equipped with a dual dust filter and four-stage dust filtration system as a standard.



Even more productive and efficient: The right broom is available as a standard to increase the machine's cleaning performance. Using a second broom (option) increases the sweeping width to (up to) 193 cm – for even more efficient working.

Technical data

PowerBoss Armadillo 9XR at a glance

Power Boss		Armadillo 9XR LPG	Armadillo 9XR D
Working width with 1 side brush (2 SB)	cm	156 (193)	156 (193)
Theoretical area performance with 1 SB, main sweeping cylinder m^2/h		20300	20300
Working speed	km/h	13	13
Dirt hopper capacity	1	600	600
Total output	kW	41	26.5
Length	cm	279	279
Width	cm	152.4	152.4
Height above the seat(operating handle)	cm	147/220	147/220
Weight, ready to use (incl. battery)	kg	1710	1710