

<b>Specifications:</b>			
Working width:	35 in (88cm)	Capacity: drive motor	1HP (820W)
Suction width standard (option)	43 in (96cm)	Capacity: brush motor	1HP (820W)
Area performance, up to	57,000 sq.ft/hr (5,300m <sup>2</sup> /h)	Capacity: vacuum motor	3/4 HP (550W)
Working speed, up to	4mph (6km/h)	Number of brushes	2
Running time, up to	4hrs	Brush diameter	18 in (46cm)
Brush pressure, up to	132 lbs (60kg)	Brush speed (revolutions)	200 rpm
Air flow, vacuum	118m <sup>3</sup> /h	Solution/Recovery tanks	37 Gal (140l)
Water Lift	68 (170mbar)	Climbing ability, ready for operation	10%
<b>Dimensions:</b>			
Length with squeegee	75 in (191cm)	Height above driver's seat	54in (137cm)
Total length (incl. pre-sweep unit)	93in (237cm)	Weight, empty without batteries	772lbs (350kg)
Width with/without squeegee (option)	37 in (93/110 (96)cm)	Total weight, ready for operation	1,653lbs (750kg)

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.*



## Performance:

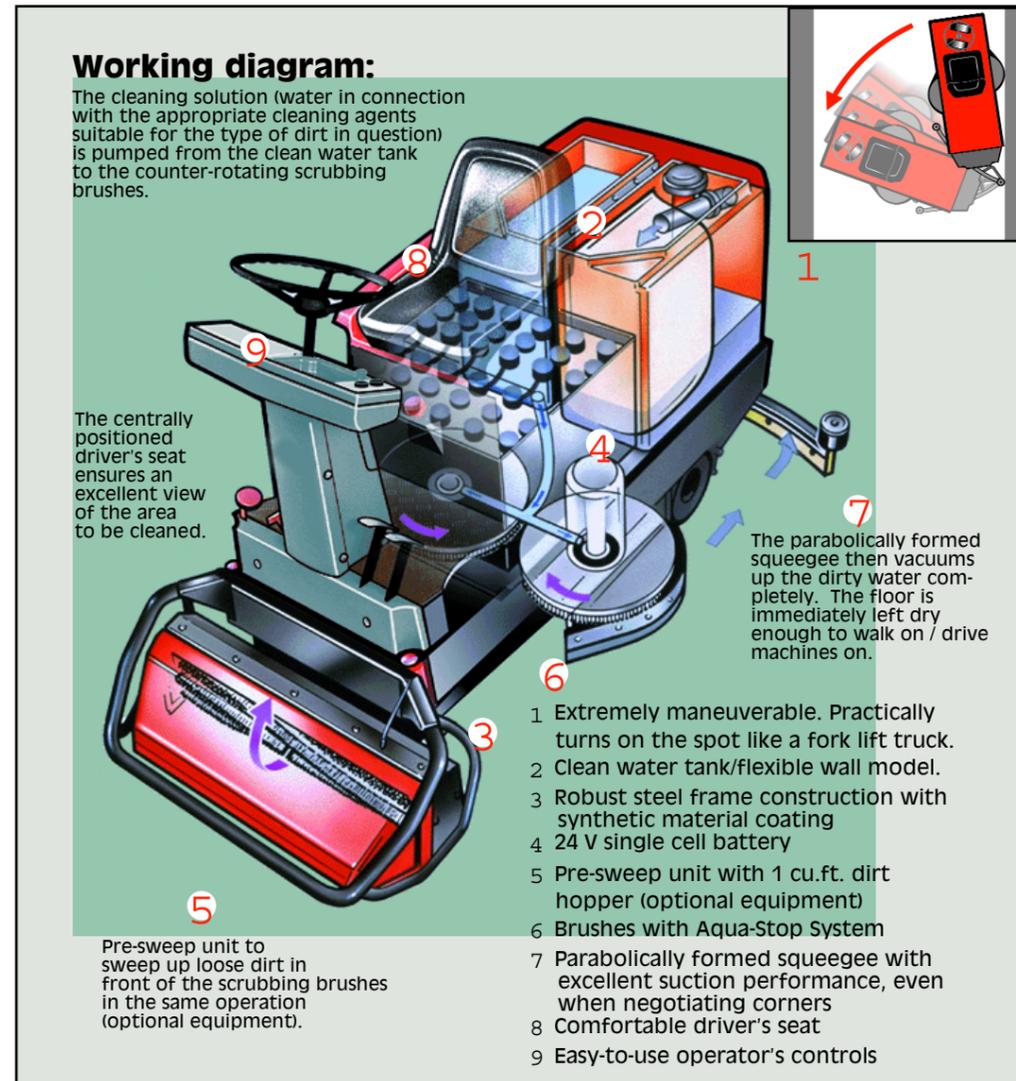
- Guaranteed powerful basic and maintenance cleaning; for example.: brush pressure can be adjusted via a foot pedal for basic cleaning.
- A powerful, efficient pre-sweep unit to sweep up loose dirt in the dry area in front of the scrubbing brushes (optional equipment).
- A connection (fitted as standard) for hand-held scrubbing and vacuuming tools for thorough cleaning of corners and areas difficult to access.
- A powerful drive motor with power reserves for gradients of up to 10%.

## Comfort:

- Comfortable operation. As a result of the compact construction, areas which were previously cleaned with a walk-behind machine can be cleaned while the operator is seated comfortably.
- Optimum view of the area to be cleaned thanks to the central position of the driver's seat.
- Extremely easy operation: the green button starts all working functions at the push of a single button.
- The machine is programmed by our engineers according to your specific requirements (for example brushes and water supply stop when machine comes to a standstill).
- Four wheel design with three wheel maneuverability

## Economy:

- A savings up to 50% of water and cleaning chemical by means of the Aqua-Stop System. This savings when calculated over the machine lifetime corresponds to the initial cost of purchase.
- Electronic malfunction diagnostic system for considerable cost savings in terms of service and maintenance.
- Savings of up to 40% with the use of pre-sweep unit as there is no need to use an additional vacuum sweeper.
- Increased productivity when compared with walk-behind machines.



**Operating panel:** All cleaning functions can be started simultaneously. Quick and easy.



**Batteries:** Battery system easy to access with quick exchange device (optional equipment).



**Working close to the edge:** Poses no problem with protruding brushes and suspended squeegee.



**Tank:** Large flexible wall tank, 37 gallons. Outlet hoses with dosage device for quick emptying.



**Brushes:** Brushes and pads can be changed in a flash without the use of tools.



**Compact and maneuverable:** Fits through any standard door. Minimum passing width of 27in.



**With pre-sweep and tool:** Pre-sweeping and scrubbing in one operation, additional scrubbing and vacuuming tool for edges and corners.



**Admiral 35:** For perfect maintenance or basic cleaning. Highly maneuverable, compact, easy, light handling, powerful and efficient.



**Operator compartment:** The operator can access the driver's seat from both sides with an excellent view of the area to be cleaned. All operating elements are in direct view and easy reach of the operator. Adjustable, comfortable driver's seat.