

Specifications	C82	C90	T82	T90
productivity	67000 sq ft per hour	91500sq ft per hour	67000 sq ft per hour	91500 sq ft per hour
Dimensions & weight				
Length	91 inch	95 inch	119 inch	119.3 inch
width	48 inch	54 inch	54.12 inch	60.12 inch
W overhead gaurs	87 inch	87 inch	87 inch	87 inch
w/ cab	83.5 inch	83.5 inch	83.5 inch	83.5 inch
height	57 inch	58 inch	57 inch	58 inch
weight	2700 lbs	3000 lbs	2900 lbs	3400 lbs
minimum u-turn	96 inch	101 inch	120 inch	126 inch
Sweeping system				
sweep path	42inch (54inch w/side broom)	48 inch (60 inch w/side broom)	54 inch	60 inch
main broom	42 inch	48 inch	42 inch	48 inch
side broom	Optional	optional	24 inch	24 inch
second side broom	na	na	na	na
hopper type	manual dump	manual dump	high dump	high dump
hopper volume	5 cu ft	6 cu ft	14 cu ft	16 cu ft
hopper load capacity	200 lbs	250 lbs	1000 lbs	1200 lbs
dust control	NA	na	100 sq ft	100 sq ft
high dump	NA	na	60 inch	60 inch
RTR (rotary trash relocation)			Yes	Yes
Scrubbing system				
scrub deck	3/14 inch	3/16 inch	3/16 inch	3/16 inch
scrub path	42 inch	48 inch	42 inch	48 inch
scrub deck pressure	300 lbs	300 lbs	300 lbs	300 lbs
brush speed	250 rpm	250 rpm	250 rpm	250 rpm
solution/recovery tank	polyethylene	polyethylene	polyethylene	polyethylene
solution tank	68 Gal	100 Gal	68 Gal	100 Gal
recovery tank	65 Gal	100 Gal	65 Gal	100 Gal
rear squeegee type	parabolic	parabolic	parabolic	parabolic
squeegee width	44 inch	50 inch	50 inch	50 inch



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.

C82 and T82

- Pre-sweeps and aggressively scrubs at the same time
- 42 inch (1067 mm) sweep path covers 67,000 sq.ft. (6224 m²) per hr.
- 42 inch (1067 mm) scrub path covers 67,000 sq.ft. (6224 m²) per hr.
- Up to 54" sweep path with optional side brush
- Unitized all-steel construction
- Power steering through rear tire
- Head, tail & instrument lights
- Hydraulically powered impeller provides excellent water pick up
- Operator controls all functions of sweeping and scrubbing while seated
- Heavy-duty four cylinder engine
- Heavy-duty air cleaner
- Large Capacity 68 gallon (257 liters) solution tank
- Automatic solution fill with full tank shutoff valve
- Large capacity 65 gallon (246 liters) recovery tank
- No tools required squeegee removal
- 44" (1118 mm) parabolic squeegee, quick-change
- Industrial smooth-ride tires for traction and reliability
- Cylindrical sweeping brush
- Three rotary 14" (356 mm) quick change brushes for scrubbing
- Deluxe seat with arm rest
- Many options available

With a unitized all-steel construction, the Commander series machines are made to withstand use in tough, industrial environments. The Commander C82 & C90 are complete sweeper/scrubbers that provides aggressive scrubbing power and pre-sweeping at the same time. The Commander T82 & T90 are total sweeper/scrubbers, giving the operator the ability to remove heavy debris while aggressively scrubbing.



Oversized cleanout ports with simple screw-on caps facilitate recovery tank draining and sludge removal.

Quick-change disc brushes help remove years of caked, oily build-up. Scrub head floats for constant floor contact.



Easy access to engine makes maintenance and service repair easy.



Commander C82 & Commander C90 Sweeper/Scrubbers

Unique All-Steel Construction
Up to 77,500 sq.ft. per hr (7,200 sq. m.)*
6 cu.ft. Hopper
Manual Lift-Out Hopper
Gasoline, Diesel or LP Powered
**based on C90*



Commander T82 & Commander T90 Sweeper/Scrubbers

Unique All-Steel Construction
Up to 178,000 sq.ft. per hr (16,538 sq. m.)*
16 cu.ft. Hopper
60" Multi-Level, High-Dump Hopper
Gasoline, Diesel or LP Powered
**based on T90*

C90 and T90

- Pre-sweeps and aggressively scrubs at the same time
- 48 inch (1219 mm) sweep path covers 77,500 sq.ft. (7200 m²) per hr.
- 48 inch (1219 mm) scrub path covers 7,500 sq.ft. (7200 m²) per hr.
- Unitized all-steel construction
- Power steering through rear tire
- Head, tail & instrument lights
- Hydraulically powered impeller provides excellent water pick up
- Operator controls all functions of sweeping and scrubbing while seated
- Heavy-duty four cylinder engine
- Heavy-duty air cleaner
- Large capacity 100 gallon (378.5 liters) solution tank
- Automatic solution fill with full tank shutoff valve
- Large capacity 100 gallon (378.5 liters) recovery tank
- No tools required squeegee removal
- 50" (1270 mm) parabolic squeegee
- Industrial smooth-ride tires for traction and reliability
- Cylindrical sweeping brush
- Three rotary 16" (406 mm) quick-change brushes for scrubbing
- Deluxe seat with arm rest
- Many options available