

PowerBoss Core 50 Sweeper / Scrubber

Specifications

Sweeping System

Sweep path	76"
Main Broom	42"
Side Broom	Two (2) 23" diameter
Hopper Type	Clam shell design with RTR system
Hopper Volume	8.5 ft ³
Hopper Capacity	650 lbs
Dust Control	92 ft ² panel filter with pre-clean system
High Dump	Variable to 60"

Scrubbing System

Scrub Deck	Three (3) 17" diameter disc brushes
Scrub Path	50" with edge scrub
Scrub Deck Pressure	400 lbs
Scrub Brush RPMs	200
Solution Tank Capacity	100 gallons
Recovery Tank Capacity	105 gallons
Seat Clip / Chemical Tank	17 gallons
Rear Squeegee Width	54"

Dimensions & Weight

Length	103"
Width	75.59"
Height	52.4"
Weight	3,500 lbs
Minimum U-turn	114"

Power Plant & Fuel

Gasoline & Propane	4 cylinder, GM 1.6L, 55 HP
Diesel	4 cylinder, Kubota, 37.5 HP
Engine Mount	"Swing / Split frame"



General Description:

- Cleans 131,319 ft² per hour
- 55" sweep path with side broom
- 76" sweep path with dual brooms
- 42" main broom
- Two (2) side brooms, standard
- One (1) proex & wire sweep broom, standard
- Three (3) mid-grit disc brushes, standard
- 50" scrub path with edge scrub
- Three (3) 17" disc brushes
- 400 lbs scrub deck pressure
- 200 rpm scrub brush
- 8.5 ft³ hopper volume
- 650 lbs hopper capacity
- 60" multi-level high dump
- Auto shutdown (high temp / low oil), standard
- 100 gallon solution tank
- 100 gallon recovery tank
- 55" rear squeegee, swinging
- Engine: GM gas or LP
- Engine: Kubota liquid-cooled diesel
- Brakes (2) mechanical drum
- Seat – deluxe suspension with arm rest
- Manual swing engine
- Variable speeds up to 8 mph
- 114" turning radius
- 92 ft² panel filter with pre-clean system dust control
- Edge scrub feature
- RTR[®] - Trash Relocation System
- Tires: 16" diameter x 5", Front (2); Rear (1)
- Weight: 4,250 lbs
- L x W x H: 103" x 75.59" x 52.4"