



# Self-Propelled Broom

## RB-48 Broom



### RB-48 Self-Propelled Broom

#### Features include:

- Choice of 80-HP CAT Tier 3 Diesel Engine or 85-HP Kubota Tier 3 Diesel Engine
- Two-door ROPS Cab
- Air Conditioner and Heater
- Variable Brush Down-pressure Control
- Hydrostatic Drive
- Joystick Brush Controls
- Quick-Change Brush System
- Enhanced Gauge Package
- 150-gallon Brush Watering System
- 7.5-foot Poly or Poly-steel Brush
- Safety Lighting Package
- West Coast Mirrors

# Best in Class

# LeeBoy

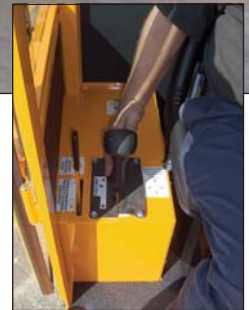
## Performance Sweeping With Joystick Controls

Aggressive sweeping requires a dependable broom designed for performance, work site visibility and operator comfort and safety. The RB-48 provides these and much more.

Joystick control of brush raise/lower and swing right/left is conveniently placed atop the hydrostatic broom's forward/reverse lever. On the side console, engine throttle, brush engage or on/off, and brush down-pressure controls are at the operator's fingertips.

The RB-48 is powered by an 80-85 HP Tier 3 turbo-charged engine for efficiency and performance. An infinitely variable pump with a two-speed motor driving a differential-type rear end gives the operator responsive hydrostatic drive.

Operator-friendly features include a high-visibility cab, right or left side exit doors, easy to use controls and climate-controlled cab. The shock-mounted, air conditioned and heated cab isolates the operator from dust and flying debris and reduces noise level and vibration.



## Meet Your Specific Sweeping Needs With Optional ...



### Curb Brush

The RB-48's curb brush hydraulically adjusts for sweeping next to retaining walls, buildings, guardrails and curbs. It conveniently raises to a vertical position when not in use. The curb brush features a 27", heat-treated, steel brush with hydraulic motor drive.

### Strike-Off Blade

When sweeping requires removal of millings or other materials, the RB-48 strike-off blade improves productivity and decreases brush wear. The 7.5-foot blade is hydraulically controlled – up and down, angle left or angle right – by the operator from the cab. The blade also features quick disconnects on hydraulic hoses.



## Quick-Change Brush System

The RB-48 broom features the Quick-Change brush system that makes changing brush cores a one-person, five-minute job.

Simply remove the two pins, swing the brush arm out, pull out the old core and insert the new, re-attach the brush arm and pins, and sweeping begins.



## Maneuverability and Brush Control



The RB-48's tight, 10-foot inside turning radius makes it extremely maneuverable in tight working conditions.

The broom's 45-degree left or right brush swing allows the operator to move materials efficiently and effectively. The direct hydraulic drive is enclosed in the brush core.

The brush down-pressure control maximizes sweeping action and reduces brush wear.

## Configuration Checklist

### RB-48

80-HP CAT Tier 3 Diesel Engine or 85-HP Kubota Tier 3 Diesel Engine	✓
7.5-foot Poly or Poly-steel Brush	✓
Fully Enclosed 2-door ROPS Cab	✓
Joystick Brush Controls	✓
Variable Brush Down-pressure Control	✓
Air Conditioner, Heater, Defroster Fan	✓
Precleaner	✓
150-gallon Brush Watering System	✓
Night-operating Light Package	✓
Electronic Gauge Package	✓
Front Windshield Wiper	✓
Suspension Seat	optional
Windshield Washer - Front	optional
Rear Wiper and Washer Assembly	optional
Strike-off Blade	optional
Curb Brush	optional
Spare Tire	optional

# Specifications

## RB-48 Broom

<b>Engine</b>	
Make	CAT Tier 3 Diesel Engine
Performance	80-HP (60 kw) or 85-HP (63 kw) Kubota Tier 3 Diesel Engine
<b>Dimensions</b>	
Weight	5,540 lbs (2,513 kg)
Length	15'6" (4.73 m)
Width	8'6" (2.59 m)
Height	9' (2.74 m)
<b>Brush</b>	
Core	32" (81.3 cm) diameter x 7'6" (2.29 m) long welded steel construction
Core Type	Tube or Wafer
Drive	Hydraulic
<b>Transmission</b>	2-speed Hydrostatic
<b>Speed</b>	
Low Range	0-12 mph (0-19 kph)
High Range	0-22 mph (0-35 kph)
<b>Tires</b>	ST225\75-15R
<b>Capacities</b>	
Fuel	30 gallon (114 l)
Hydraulic Tank	25 gallon (95 l)

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RB-48 Broom, 04-10-2.5K  
#13528

# LeeBoy

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