



# Self-Propelled Broom

## RB-48A Broom



### RB-48A Self-Propelled Broom

#### Performance features include:

- 74 HP (55 kW) Cummins or Kubota Tier 4i Turbo Diesel Engine
- Electronic Gauge Package
- 7'6" (2.29 m) Poly or Poly/Steel Brush
- Variable Speed Brush Control
- Variable Brush Down-pressure Control
- Joystick Brush Controls
- Quick-Change Brush System
- Easy Access, 2-Door ROPS/FOPS Cab
- Operating Light Package
- Dual West Coast Mirrors
- Air Conditioner and Heater Optional
- 150-gallon (566 L) Brush Watering System Optional

# Best in Class



## Performance Sweeping - Rugged Design

**Aggressive Sweeping** – The RB-48A is a dependable broom designed for performance, worksite visibility, operator comfort, and safety.

**Rugged Frame Design** – Heavy gauge, rectangular tube frame and industrial grade structure make the RB-48A a superior workhorse.

**Versatile Applications** – General application sweeping to highway jobs. Add a front blade for mild pushing and gutter bush to maximize productivity.

**Easy to Operate** – Intuitive control placement makes this machine easy to operate for drivers of all experience levels. Get up and running quickly with minimal training.



## Brush Selection



The RB-48A can be equipped with any of four brush designs:

- **Poly Tube - standard**
- **Poly/Steel Tube - optional**
- **Poly Wafer - optional**
- **Poly/Steel Wafer - optional**

## Quick-Change Brush System



The RB-48A 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-48A's 10' (3.05 m) inside turning radius makes it extremely maneuverable in tight working conditions.

The broom's 45° 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 lowers operating costs.



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



### Curb Brush

The RB-48A'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" (68.6 cm) diameter, heat-treated, steel brush with hydraulic motor drive.

### Strike-Off Blade

When sweeping requires removal of millings or other materials, the RB-48A strike-off blade improves productivity and decreases brush wear. The 7'6" (2.29 m) blade is hydraulically controlled by the operator from the cab: up and down, angle left or angle right. The blade also features quick disconnects on hydraulic hoses.



## Configuration Checklist

	<b>RB-48A</b>
74 HP (55 kW) Cummins or Kubota Turbocharged Tier 4i Diesel Engine	✓
7'6" (2.29 m) Poly Tube Brush	✓
Fully Enclosed, 2-door, Isolated ROPS/FOPS Cab	✓
Defroster Fan	✓
Joystick Brush Controls	✓
Variable Brush Down-pressure Control	✓
Precleaner	✓
Operating Light Package – headlights, stop/tail/turn/rear work	✓
Amber Strobe Light	✓
Electronic Gauge Package	✓
Front Windshield Wiper	✓
Suspension Seat	optional
Front Windshield Washer	optional
Rear Wiper and Washer Assembly	optional
Strike-off Blade	optional
Curb Brush	optional
Spare Tire	optional
150-gallon (566 L) Brush Watering System	optional
Air Conditioner, Heater	optional
7'6" (2.29 m) Poly/Steel Tube, Poly Wafer, or Poly/Steel Wafer Brush	optional

# Specifications

## RB-48A Broom

ENGINE	
Make	Cummins Diesel, Water-cooled, Turbocharged
Performance	74 HP (55 kW) Tier 4i @ 2600 RPM
Make	Kubota Diesel, Water-cooled, Turbocharged
Performance	74 HP (55 kW) Tier 4i @ 2600 RPM
DIMENSIONS	
Weight	5,540 lbs. (2,513 kg)
Length	15'6" (4.7 m)
Width	8'6" (2.6 m)
Height	9' (2.7 m)
BRUSH	
Core	32" (813 mm) diameter x 7'6" (2.3 m) Long-welded steel construction
Core Type	Tube or Wafer
Drive	Hydraulic
TRANSMISSION	
	2-speed Hydrostatic
SPEED	
Low Range	0-12 mph (0-19 kph)
High Range	0-22 mph (0-35 kph)
TIRES	
	ST225/75-15R
CAPACITIES	
Fuel	30 gallons (114 l)
Hydraulic	25 gallons (95 l)

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RB-48A Broom, OC



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