

**6X**  
Industrial  
Sweeper

**PowerBoss**<sup>®</sup>  
The Power of Clean



- ▶ **Industrial 53" Sweeping Path**
- ▶ **60" High Dump 10 cu ft. Hopper**
- ▶ **Cast Iron Kubota LPG, Gasoline or Diesel Engine**
- ▶ **Proprietary Performance Boosting "RTR" allows 50% More Productivity than Traditional Sweepers**

**SOUTHERN**  
SWEEPERS & SCRUBBERS, INC.

Call us: 1-866-748-1250  
[www.southernsweepers.com](http://www.southernsweepers.com)

## 6X Industrial Sweeper

### Hopper Durability

10 cubic ft. hopper  
with 650 lb lift capacity

### Rotary Trash Relocator (RTR)

Increases hopper capacity by 50%  
more than traditional sweepers

### Agricultural Grade E-Coated Steel Frame

Extends longevity and  
unmatched durability

### Easy Open Engine Cover

Allows full engine access for hassle  
free maintenance and serviceability

### Kubota Engine

Reliable Cast Iron  
LPG or Diesel tier  
4 engine

60"  
(hopper  
empty  
height)

### No Tools Needed

Hassle free broom removal

79"  
(length)

53"  
(width)



**Ergonomics System**  
Open cockpit with  
unobstructed view



**Heavy Duty Filtration**  
Synthetic panel filter with  
aggressive shaker motor



**Maintenance Benefits**  
Full engine access for  
easy serviceability

# Machine Options and Features

- ▶ **Optional Blue Light**  
*Navigating complex environments projects warning of oncoming vehicle*
- ▶ **Optional Air Filter**  
*Added engine filtration for high dust applications*
- ▶ **Dust Suppression Bar**  
*Optional water suppression reduces potential airborne dust and particulates in high dust applications*
- ▶ **Mobile Dumpster**  
*Hand collect large debris while sweeping*
- ▶ **Easy Maintenance**  
*No tools change broom*
- ▶ **Simple Operator Controls**  
*Operator friendly universal controls*

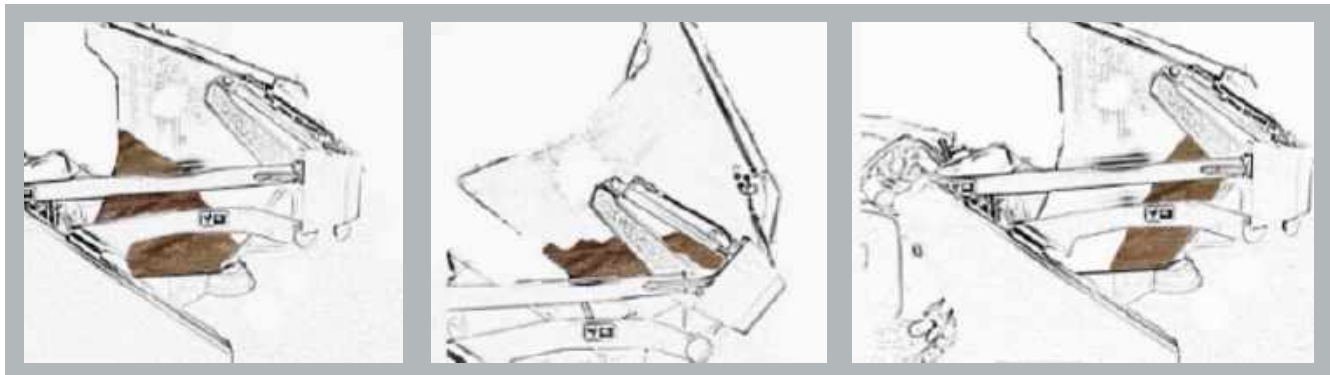


## RTR (Rotary Trash Relocator)

Increases productivity by 50% over traditional sweepers

### How It Works

- 1 Dirt build-up on the under side
- 2 Activate the RTR System (dirt transfer)
- 3 Hopper capacity is free again for continued sweeping



\* Machine photos may include options that are not included on standard machines

# 6X INDUSTRIAL SWEEPER



79.5"  
(with OHG)

53"  
(without OHG)

79"

53"

This compact ride-on sweeper is designed for heavy-duty industrial use. Effortless operation in narrow aisles. The perfect balance between heavy duty, industrial sweeping performance and size.

## SWEEPING SYSTEM

<b>Cleaning Path:</b> Single Side Brush / Dual Side Brush	53 / 63 in
Main Brush Length (tubular)	36 in
Side broom diameter (disk)	24 in
Hopper volume capacity	10 cu ft/ 74 gallons
<b>Hopper Weight Capacity:</b> Low-Dump / High-Dump	650 lb
Maximum hopper dump height (high dump)	60 in
Productivity	124,080 sq ft hr

## DUST CONTROL SYSTEM

<b>Filter System:</b> Stage 1   Stage 2	Panel Filter   HEPA Filter
Filter Area	92 sq ft
Panel Filter Dust filtration (to)	1 Micron @ 99% efficiency
Optional HEPA Filter Dust Filtration (to)	0.3 Microns @ 99.97% efficiency
Vacuum Fan Power	5400 CFM

## PROPELLING SYSTEM

Engine-Diesel (.9 L)	.9 liter Kubota D902
Gross Intermittent Power	24.8 ho / 3600 rpm
PowerBoss Governed Power	16.2 hp / 2400 rpm
Engine-LPG (.75 L)	.75 liter Kubota WG752
Gross Intermittent Power	23.5 hp / 3600 rpm
PowerBoss Governed Power	18.1 hp / 2400 rpm

## MACHINE SPECIFICATIONS

Length	79 in
Width	53 in
Height	53 in
Height with overhead guard	79.5 in
Weight	2550 lb
Minimum Aisle Turn	82 in

