

**ATLAS**  
Industrial  
Sweeper

**PowerBoss®**  
The Power of Clean



- **Sweeping path with standard side broom 64"**
- **Cast Iron Kubota LPG, Gasoline or Diesel Engine**
- **Compact Clamshell Design – Durable, yet easy to maneuver**
- **High Performance Industrial-Grade Dual Panel Dust Filtration**





# PowerBoss®

The Power of Clean

## ATLAS Industrial Sweeper

### Agricultural Grade E-Coated Steel

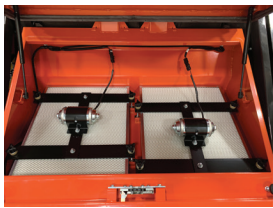
Weatherproof steel  
construction

### Parker Hannifin Hoses & Eaton Hydraulic Pump

Severe environment, industrial-  
grade components

### All Hydraulic and Cable Functions

No computer chip or  
microprocessor



### Heavy Duty Filtration

Dual "no tools change" synthetic  
panel filters and aggressive twin  
shaker motors



**60"**  
*(dump height –  
variable clearance)*

**63.38"**  
*(width)*

**99.75"**  
*(length)*



### Kubota Powered

LPG, gasoline, or  
diesel tier 4 engine

### Highly Visible Safety Orange

OSHA approved color



**Safety Vision Dump  
Window** Safe, clear view of  
the hopper position



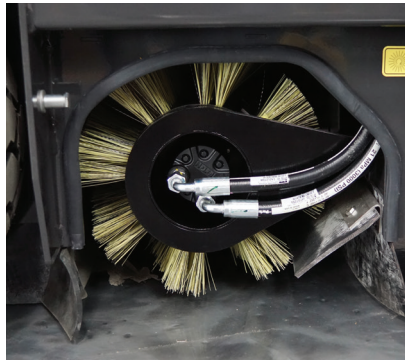
**Maintenance Benefits**  
Easy engine access for  
routine maintenance



**Compact and Maneuverable  
Design** Clamshell design  
to access smaller, tighter  
spaces

## Safety and Additional Machine Benefits

- ▶ **Simple Operator Controls**  
*All hydraulic and cable connections*
- ▶ **Easy Access Doors**  
*Easy access for routine maintenance*
- ▶ **Easy Maintenance**  
*No tools necessary, easy brush change*
- ▶ **Optional Overhead Guard**  
*Overhead guard offers additional operator safety*



## Exceptional Ground Clearance

Versatile enough for everyday sweeping needs and durable enough for harsh environments





# ATLAS Industrial Sweeper

The Atlas offers reliable, cost-effective performance in a compact package. The Fuel efficient engine comes with optional gas/LP or diesel power options.



**82.88"**  
*(height with safety guard)*

**58.88"**  
*(height without guard)*

**99.75"**  
*(length)*

## ATLAS PRODUCTIVITY

Productivity 184,800 sq ft per hour

## SWEEPING SYSTEM

Cleaning Path: Single Side Broom	64 in/80 in
Main Brush Length (Tubular)	48 in
Side Broom Diameter (Disk)	26 in
Hopper Volume Capacity	16 cu ft
Hopper Weight Capacity	1200 lbs
Maximum Hopper Dump Height	60 in
Hopper Material	Agricultural Steel
Filter Area	110 sq ft
Panel Filter Dust Filtration	1 Micron @ 99% efficiency
Optional HEPA Filter Dust Filtration	0.3 Microns @ 99.97% efficiency

## MACHINE SPECIFICATIONS

Length	99.75 in
Width	63.38 in
Height	58.88 in
Weight (without batteries)	3,460 lbs
Minimum Aisle Turn	113 in

## ENGINE

Engine – LPG (1.5 L)	1.5 Liter Kubota WG1650L
Engine – Gasoline (1.5 L)	1.5 Liter Kubota WG1650L
Engine – Diesel (1.5 L)	Diesel 1.5 Liters Kubota V1505
Block and Head Material	Cast Iron

## PowerBoss Kubota Engine Advantage

- Cast iron engine block and head = less thermal stress
- No timing belts, pulleys or tensioners = protection from dirt and debris
- Kubota engine was built for the industrial customer, non-automotive design
- More oil capacity = more lubrication
- World renowned reliability and performance
- PowerBoss industry leading engine warranty



## Atlas Sweeper Filter System

▶ **STAGE 1**  
Perma-Filter™

▶ **STAGE 2**  
Panel filter

▶ **STAGE 3**  
(Optional)  
HEPA Filter

