

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®

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ATLAS Industrial Sweeper

Agricultural Grade E-Coated Steel

Weatherproof steel
construction



Kubota Powered

LPG, gasoline, or
diesel tier 4 engine

Parker Hannifin Hoses & Eaton Hydraulic Pump

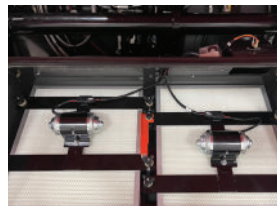
Severe environment, industrial-
grade components

All Hydraulic and Cable Functions

No computer chip or
microprocessor

Highly Visible Safety Orange

OSHA approved color



Heavy Duty Filtration

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



99.75"
(length)

63.38"
(width)

60"
(dump height –
variable clearance)



Operator Comfort Spacious
legroom and standard seat
with armrest



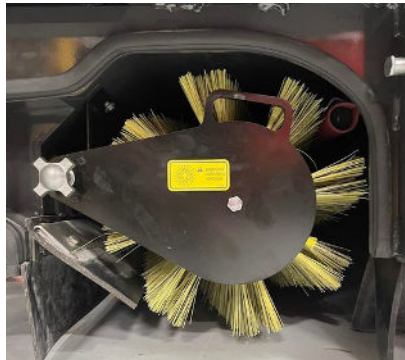
Maintenance Benefits
Easy engine access for
routine maintenance



**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	55.88 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



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