ATLAS Industrial Sweeper

Power Boss 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



Power of Clean

ATLAS Industrial Sweeper

Agricultural Grade E-Coated Steel

Weatherproof steel construction

Parker Hannifin Hoses & Eaton Hydraulic Pump

Severe environment, industrialgrade 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





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 Befits

- Simple Operator Controls
 All Hydraulic and Cable
 Connections
- Easy Access Doors
 Easy access for
 routine 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





82.88" (height with safety guard)

58.88" (height without guard)

ATLAS Industrial Sweeper

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

ATLAS PRODUCTIVITY	
Productivity	184,800 sq. ft. per hour
SWEEPING SYSTEM	
Cleaning Path: Single Side Broom/	64 in. / 80 in.
Dual Main Brush Length (Tubular)	48 in.
Side Broom Diameter (Disk)	26 in.
Hopper Volume Capacity	16 cu ft.
Hopper Weight Capacity	1200 lb.
Maximum Hopper Dump Height	60 in.
Hopper Material	Agricultural Steel 110 sq. ft.
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"
Width	63.38"
Height	55.88"
Weight (without batteries)	5,460
Minimum Aisle Turn	113"

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









