PowerBoss The Power of Clean











ALL STEEL HEAVY DUTY SWEEPER

MERV 17 HEPA DUST FILTRATION 99.97% EFFICIENCY ON 0.30 PM PARTICLES

FIVE STAGES OF DUST CONTROL

EXTRA LARGE CAPACITY

MDC 9X ARMADILLO

PRODUCT FEATURES

Change to PowerBoss has MERV 17 High Efficiency Particulate Air (H.E.P.A.) filter sweepers that comply with the OSHA dust control standards. The filtration system on the sweeper must be 99% efficient to 0.3 micron. A .03 micron at 99% efficiency requires a MERV 17 H.E.P.A. dust filter to comply.

PowerBoss MDC sweepers offer a productive method of sweeping with maximum dust control.

5 Stages of MDC Dust Filtration:

Stage 1: Vacuumized main broom chamber.

Stage 2: Perma Pre-Filter.

Stage 3: (Pleated Paper Filter) 95%-98% efficient from 2.0-5.0 micron.

Stage 4: Aggressive filter vibration system.

Stage 5: (MERV 17 HEPA) 99.97% efficiency on 0.30 pm particles



Swinging Engine for Exceptional Access



Built To Last In The Most Rugged Environments

FEATURES

Engine Swing

All Steel Construction

22 Cubic Feet Hopper

RTR-Rotary Trash Relocator

Hopper Access Door

Power Climb

5 Stage Dust Filtration System

BENEFITS

Offer 360 degree engine & hydraulic accessbility for ease of maintenance for less downtime, more productivity & providing lower cost per hour usage

More durable, less downtime, less maintenance costs providing lower cost of usage per hour

Largest in its class, more productive, less time dumping, more time sweeping

Allows operator to move debris from hopper lip to forward portion of hopper, increased hopper load, more sweeping, less dumping

Operator can place items in hopper that should not be swept

Capable of climbing a 5½" curb allowing operator to go from street to sidewalk increasing productivity

Exceptional Dust Control Complete with (MERV 17 HEPA) 99.97% efficiency on 0.30 pm particles

CLEANING PATH

Coverage	104,000 34.11.16111001
Sweep Path	64" Std./78" Opt. Second Side Broom
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DIMENSIONS	

DIMENSIONS	
Length	105"
Width	60"
With Overhead Guard	81"
With Cab	81"
Height	55.38"
Weight	3,500 lbs
Minimum U-Turn	110"

SWEEPING SYSTEM

Ovi	TEEL ING GIGIEM	
Mai	n Broom	48"
Side	e Broom	26"
Sec	ond Side Broom	Optional
Нор	per Type	Hydraulic High Dump
Нор	per Volume	22 cu ft
Нор	per Capacity	1,500 lbs
Dus	t Control	120 sq ft
Hyd	raulic High Dump	64"
RTR	R (Rotary Trash Relocation)	Yes
Vac	uumized Side Broom	Right Side Broom
Mic	ro HEPA Vacuum	Optional Equipment

18/ 000 Sq. Et Per Hour