

Handheld Magnetic Sweeper - Atmos™ Series



www.bluestreakequipment.com



Continuous Discharge Productivity

For use in surface preparation cleanup of steel shot. Steel shot is continuously discharged into a removable on board debris bin after being picked up by ceramic magnets utilizing Bluestreak's patented Ripwhirl Technology.



Surface Preparation Needs/Problems

The Atmos Solutions

DURABILITY

Equipment needs to be extremely durable capable of withstanding long periods of use in industrial conditions.

- Completely sealed magnetic drum won't allow shot inside.
- High impact PVC round housing for durability.
- Heavy duty non marking thermoplastic wheels with sealed precision bearings front and rear.
- Steel axle for strength.
- Heavy duty non-magnetic Aluminium frame doesn't hold shot where you don't want it.
- Double steel handle for strength and comfort.

PRODUCTIVITY

Shotblasters need equipment that picks up shot quickly and easily.

- Cut your clean up time by 80% The Atmos is 80% faster than traditional magnetic sweepers. Shot cleanup that took 10 hours, takes only 2 hours with the Atmos.
- 50" sweeping width to clean areas quickly.
- Continuous discharge feature means the sweeper cleans itself off while sweeping so you always have full pickup strength.
- Pick up shot at walking speed.
- Only stop after picking up approximately 84 lbs of steel shot when the 2 shot trays are full. Purchase 2 additional accessory trays to increase the shot capacity to 168 lbs.
- Empty shot easily by removing the trays.
- New rubber damping blocks reduce vibration and noise.

EFFECTIVENESS

The equipment has to pick up all the shot as well as shot of different sizes.

- N42 grade rare earth magnets and Bluestreak's Ripwhirl Technology provide a super strong magnetic field designed to pick shot out of rough surfaces up to 1 3/4" below the bottom of the wheels to fully clean out expansion joints and cracks.
- Designed to pick up shot of all sizes from S170 to S550.

Atmos Specifications

See this product in action.
View demo on line.
Visit us at www.bluestreakequipment.com

Product Name
Atmos Series

Sweeping Width
Atmos 50 - 50"

Magnetic Sweeper Housing (magnetic drum)
High impact PVC

Debris Tray
Yes - 2 removable trays + 2 optional trays



Debris Tray Capacity
Atmos 50 - 2 trays at 42 lbs each = 84 lbs total
(Excluding 2 optional accessory trays that can be purchased separately.)

Ground Clearance
Atmos 50 - 0.340" at lowest fin point

Total Product Weight
Atmos 50 - 118 lbs

Shipping Weight
Atmos 50 - 127 lbs

Lifting Weight (measured in 2 1/2" 8 penny nails)
N/A

Cleaning Method
Automatic continuous discharge to shot tray

Wheels
Atmos 50 - 8" wheels on rear, 6" caster wheel on front.
All Thermoplastic, non-marking with sealed bearings

Height Adjustability
Atmos 50 - No

Sweeper Handle
Atmos 50 - 3 piece - 1 Aluminum, 2 steel

Magnets
Rare earth N42

Maintenance Requirements
None

Bluestreakequipment MAGNETICS
APPLICATION DRIVEN DESIGN

ATMOS

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*The manufacturer reserves the right to modify the product at any time, without prior notice.