



# Rhino™ Heavy-Duty Offroad Tow Behind Magnet

## Solutions for Construction Contractors & Site Managers

### High-Speed Operation:

- Clean effectively at towing speeds up to 15 mph (24 kph) to clear large sections in a fraction of the time
- Houses three solid, unspaced layers of magnets with a steel backing plate that intensifies and directs the magnetic field straight down
- Features a maximum lifting height of up to 10.5 inches to pull heavy tramp metal up before you pass over it.

### Slingjaw™ Clean-Off System

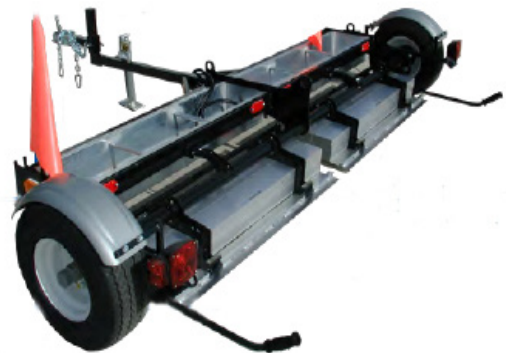
- A unique pivoting mechanism that rotates the magnetic housing to effortlessly drop collected debris
- Safely captures released metal scraps directly into integrated trays for fast, centralized disposal later.

### Dual-Position Ground Clearance:

- Offers an adjustable sweeping clearance of 2" to 3" when active, and swings up to a generous 7.0-inch highway clearance for high-speed transit.
- Equipped with rugged 5-bolt 20.5 x 8.5 trailer tires built to handle rough terrain and road travel.

### Multi-Hitch Scalability

- Connect up to three Piranha™ 120 units together using the optional Multi-Hitch accessory to triple your sweeping footprint in a single pass.





**Why let scattered metal debris destroy your tires  
or shut down your jobsite?**

Contact MSA Magnetics today! Visit [msamagnetics.com](http://msamagnetics.com)

## Technical Specifications:

|  |  |
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| <b>Product Name</b>  | Rhino - Towable Magnetic Sweeper   |
| <b>Sweeping Width</b>  | Available in 5', 6', 7' lengths  |
| <b>Height of Sweeper Magnetic Housing</b>                        | 4.5"   |
| <b>Face Depth of Sweeper Magnetic Housing</b>                    | Available in 4.5"  |
| <b>Magnet Dimensions Inside Housing</b>                          | i.e. Rhino 62(4.5"x4.5") - 60"L x 3"H x 4"W  |
| <b>Safety Flags</b>  | Yes, included  |
| <b>Ground Clearance</b>  | 0" - 5 1/2" (refer to height adjustability)  |
| <b>Total Product Weight</b>                                      | Rhino62(4.5"x4.5")- 252 lb<br>Rhino74(4.5"x4.5")- 277 lb<br>Rhino86(4.5"x4.5")- 302 lb |
| <b>Lifting Weight (measured in 2 1/2" 8 penny nails)</b>         | Rhino62(4.5"x4.5")- 100 lb<br>Rhino74(4.5"x4.5")- 120 lb<br>Rhino86(4.5"x4.5")- 140 lb |
| <b>Cleaning Method</b>   | Wipe with glove or rag or purchase optional quick clean off sleeve                     |
| <b>Tires</b>   | 0 - 5 1/3 inches continuous adjustment by turning top link                             |
| <b>Tongue Weight</b>   | Rhino62 - 48 lbs<br>Rhino74 - 50 lbs<br>Rhino86 - 52 lbs                               |
| <b>Frame Construction</b>  | Steel  |
| <b>Housing Construction</b>                                      | 1/8" wall Aluminum   |
| <b>Magnetic Surface Area (square inches)</b>                     | Rhino62(4.5"x4.5")-240"<br>Rhino74(4.5"x4.5")-288"<br>Rhino86(4.5"x4.5")-336"          |
| <b>Maximum Lifting Height (measured in 2 1/2" 8 penny nails)</b> | 8.5  |
| <b>Maintenance Requirements</b>                                  | Grease fittings on wheel bearings  |
| <b>Coupler Height</b>  | 10", 12", 14", 16", 18", 20", or 21"   |
| <b>Maximum Operation Speed</b>                                   | 8 mph/12kph at 3" height   |
| <b>Accessories</b>   | Quick Clean Off Sleeve, Debris Digging Rake, Aluminum Quick Clean Off Sleeve           |