

Tow Behind Magnetic Sweeper - Yacare Series

Bluestreakequipment MAGNETICS
APPLICATION DRIVEN DESIGN
www.bluestreakequipment.com

Yacare
by BluestreakEquipment
**Off Road Tow Behind
Magnetic Sweeper**
With Spring Assisted Clean Off



Needs/Problems for those wanting to use a tow behind magnetic sweeper

Debris causing flat tires

- The flat tires on vehicles and the resulting cost, interruption and delays are the problems that in most cases create the need for the use of a magnetic sweeper.

Durability

- Industrial and commercial users need equipment that works and is easy to use, but they also want a magnet that will last. It has to stand up to tough conditions and outdoor elements.

The Yacare Solutions

- The Yacare is designed specifically to pickup and remove debris of this type: nails, screws, wire, discarded pieces from fabrication activities, bolts, nuts, pins, screw drivers, wrenches, etc.
- Heavy duty steel frame construction for years of use.
- Flat Proof tires won't go flat when driving over debris.
- Permanently charged grade C8 magnets that will never need to be recharged.
- Fully welded stainless steel magnet housing and bottom pan for long term durability.
- Fully enclosed magnet keeps debris out and off of the magnet and protects the main unit from the elements.

Tow Behind Magnetic Sweeper - Yacare Series



Needs/Problems for those wanting to use a tow behind magnetic sweeper

Ease of Use

- Operators want a magnet sweeper that's easy to clean off. They don't want to get down on their hands and knees at ground level or bend over to clean a magnet off.
- Operators want an easy way of adjusting magnet sweeping height to fine tune the sweeping height for their job site.

The Yacare Solutions

- Simply pull either of the Spring Assisted Debris Release Handles and all of the debris falls off the magnet. Clean off takes only seconds.
- The Spring Assisted Debris Release Handles reduce the effort needed to clean the debris off of the magnet. No need to bend over to ground level to clean off the magnet.
- Adjust the magnet sweeping height from 2" to 5" on the Yacare by simply turning the top link to adjust the wheels up or down.
- The Yacare comes almost fully assembled and is quick and easy to setup and use.
- Torsion ride suspension system smooths out rough terrain for easier towing.



Tow Behind Magnetic Sweeper - Yacare Series



Needs/Problems
for those wanting to use a
tow behind magnetic sweeper

The Yacare Solutions



Professional Performance and Power

- Commercial and industrial owners and users want a magnet sweeper that's going to work in tough dirty conditions to ensure removal of unwanted metal debris.
- We know industrial and commercial users don't want to buy something that only half works.

- The Yacare is a permanently charged magnet, power will never decrease, ensuring years of use.
- The Yacare magnet is completely enclosed to keep out debris.
- The Yacare will pick up a 2 1/2" nail when the bottom of the magnet is 9 3/4" off the ground providing plenty of pickup power performance in dirt and gravel.
- Optional Debris Digging Rake accessory digs out and loosens partially embedded debris so the magnet can pick it up.
- Optional Debris Digging Rake XL accessory for loosening deeper embedded debris in harder ground.
- The Wrap Around design won't let debris fall off or be brushed off.

Safety

- Owners want equipment that is safe to use for the operator and for those in the area when the sweeper is in use.

- The Yacare has a spring assisted clean off system that reduces the effort of the operator and involves very little bending over.
- The bright colored red lid and large "Magnetic Sweeper" signage on the equipment ensure that the sweeper is seen and safe to tow.

Tow Behind Magnetic Sweeper - Yacare Series

Yacare Specifications

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

Product Name

Yacare - Tow behind magnetic sweeper

Sweeping Width

Yacare 72 - 72"

Wheels

15" x 6.5" Carlisle flat proof hub and spindle design.

Magnet Assembly Dimensions

Yacare 72 - 4"H x 4"W x 72"L

Total Product Weight

Yacare 72 - 594lbs

Total Shipping Weight

Yacare 72 - 679lbs

Cleaning Method

Spring Assisted Debris Release Handles

Sweeping Height Adjustability

Yes, continuous from 2" - 6"

Coupler

2" ball coupler with 6 coupler height adjustment settings:
13", 15", 17", 19", 21", 23" at 4" sweeping height

Magnet Type

Permanently charged C8 magnets

Tongue Weight

116lbs

Maximum Lifting Height

9 3/4" (measures in 2 1/2" 8 penny nails)

Construction

Steel frame and lid
Stainless steel bottom debris pan and magnet housing
Torsion ride suspension system smooths out rough terrain



1645 Hwy 3, Delhi,
Ontario, Canada N4B 2W6
Tel: 1-519-582-1386
Email: sales@bluestreakequipment.com
Website: www.bluestreakequipment.com

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