

UTV Magnetic Sweepers - Yak Series™

Bluestreakequipment
APPLICATION DRIVEN DESIGN
www.bluestreakequipment.com



YAK Front Mount UTV Magnetic Sweeper



Needs/Problems for those wanting to use a UTV mounted magnetic sweeper

Yak Solutions

DEBRIS CAUSING FLAT TIRES

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

- The Yak was 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.

UTV FIT

UTV owners and operators don't want to have to fabricate a custom installation for their UTV that damages the UTV in the process of installing the magnet.

They want a magnetic sweeper solution that is easy to install out of the box, that fits almost every type of UTV on the market and maintains UTV manoeuvrability.

-The Yak was designed to fit almost every brand and size of UTV on the market right out of the box but your UTV must be equipped with a snow plow setup including A) a plow lifting device (winch or hydraulic cylinder) and B) an A frame (Push Frame) with the plow removed. See our Assembly Instructions for the Yak to make sure you have the necessary snow plow components.

-No need to weld on or drill into your UTV to mount the Yak.

-Utilizes the FRONT PLOW MOUNT as the connection point to the UTV (must be ordered separately).

-The Yak comes almost fully assembled and is easy to install and setup on any UTV in a few minutes.



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EASE OF USE

UTV operators want a magnetic sweeper that's easy to clean off, they don't want to get down on their hands and knees at ground level to clean a magnet off.

UTV operators want something to catch the debris when they clean the magnet off so that cleaning the magnet off doesn't become a big secondary job.

UTV operators want an easy way of adjusting magnet sweeping height to fine tune the height for their job site.

- Simply pull the Debris Release Handle and all of the debris falls off the magnet. Clean off takes only seconds.
- To make clean off even easier we've thought of everything, therefore the Yak comes standard with our double handled orange debris catcher. Just lay the debris catcher down on the ground, pull the Debris Release Handle and all the debris will fall onto the orange debris catcher. This then allows you to easily pick up the debris catcher with the debris on it, and dump it in the garbage. No more looking around for something to catch the debris. Easy, convenient, simple.
- Adjusting the magnet sweeping height is easy on the Yak by choosing the caster mount position.





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PROFESSIONAL PERFORMANCE AND POWER

Commercial and industrial users want a magnetic 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 Yak is a permanently charged magnet, power will never decrease, ensuring years of use.
- The Yak magnet is completely enclosed to keep out debris.
- The Yak will pick up a 2 ½" nail when the bottom of the magnet is 7 ½" off the ground providing plenty of pickup power performance in dirt and gravel and when operating on a moving UTV.

DURABILITY

Not only does it have to work, and be easy to use, but industrial and commercial users want a UTV magnet that will last.

- Heavy Duty steel frame construction for years of use.
- Permanently charged grade C8 magnets that will never need to be recharged.
- Stainless steel magnet housing and magnet pan for long term durability.

Yak Specifications

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

Product Name

Yak - UTV Magnetic Sweeper

Sweeping Width

Yak 66 - 66"

Caster Wheels

10" x 3" foam filled flat proof - centered hub with 5/8" ball bearing

Magnet Dimensions Inside Housing (unspaced)

Yak 66 - 2"H X 4"W x 66"L



Total Product Weight

Yak 66 - 249 lbs

Total Shipping Weight

Yak 66 - 274 lbs

Cleaning Method

Debris Release Handle

Sweeping Height Adjustability

Yes, 1" to 4" in 1/2" increments

Mounting Point

Front mount using any Snow Plow System setup - Connects to the A Frame (Push Frame) with the plow removed.

Magnet Type

Permanently Charged C8 Magnets

UTV Fit

Designed to fit any UTV with a snow plow setup of any make (see Assembly Instructions for the necessary snow plow components).

Maximum Lifting Height

measures in 2 1/2" 8 penny nails)

7 1/2"

Construction

- Steel Frame and Lid
- Stainless Steel debris pan and magnet housing



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