

DEBRIS CAUSING FLAT TIRES

The flat tires on forklifts and other 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 Forager 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.

COST OF CONTINUOUS DEBRIS REMOVAL

Routine removal of metal debris to prevent flat tires represents another activity to be performed and extra labor cost if done separately.

Forklift owners want a solution that solves the flat tire problem without adding more permanently ongoing labor costs to do so. By mounting the Forager on forklifts, clean up of metal debris occurs as other normal activities are carried out. It results in negligible extra labor costs to solve the problem of flat tires.

By eliminating the current and future labor costs of solving the flat tire problem, the payback period of investing in the Forager is greatly reduced.

The Forager pays for itself very quickly.

FORAGER

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

FORKLIFT FIT

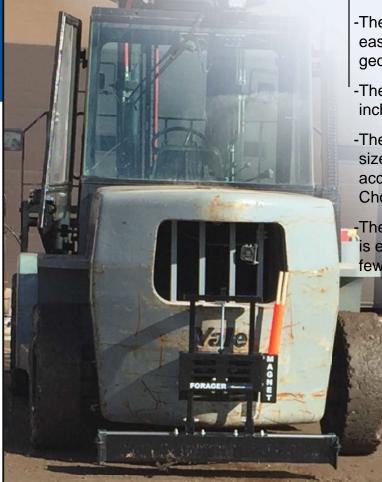
Forklift owners and operators don't want to have to fabricate a custom installation for their forklift that damages the forklift in the process of installing the magnet.

They want a magnetic sweeper solution that is easy to install out of the box, that fits almost every type of forklift on the market, and that is compact in size to minimize the overall length it adds to the forklift in order to maintain forklift manoeuverability.

Forager Solutions

- -The Forager was designed to fit almost every brand and size of forklift on the market right out of the box. See our FIT guidelines for the Forager to make sure it fits your forklift.
- -No need to weld on or drill into your forklift to mount the Forager.
- -Utilizes the rear pin on your forklift as the mounting point even if the exhaust on your forklift is vented through the pin slot.
- -Multiple installation bracket positions and easily adjustable sweeping height up and down accommodates different height forklifts of every kind.
- -The vertical installation angle of the Forager is easily adjustable to accommodate different rear geometries of forklifts of every kind.
- -The Forager is compact in size and adds only 8 inches to the length of a forklift.
- -The Forager comes in 5 different sizes, each size represents a different magnet width to accommodate forklifts of different sizes.

 Choose from a 26", 32", 38", 44", or 50" model.
- The Forager comes almost fully assembled and is easy to install and setup on any forklift in a few minutes.



FORAGER

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

EASE OF USE

Forklift 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.

Forklift 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.

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

Forager Solutions

- The Forager comes standard with a black PVC Quick Clean Off Sleeve. Simply pull the sleeve off and all of the debris falls off the magnet on the side you pulled the sleeve off from. Clean off takes only seconds.
- To make clean off even easier we've thought of everything, therefore the Forager comes standard with our double handled orange debris catcher. Just pull the debris catcher out of its holder on the Forager, and lay it down on the ground at the end of the magnet before you pull the sleeve off, pull off the black Quick Clean Off Sleeve, 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 Forager with just a twist of the handle on the top.

PROFESSIONAL PERFORMANCE AND POWER

Commercial and industrial Forklift owners and 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 Forager is a permanently charged magnet, power will never decrease, ensuring years of use.
- The Forager magnet is completely enclosed, and the replaceable black PVC Quick Clean Off Sleeve further protects the magnet by taking all of the wear and tear of everyday use.
- The Forager will pick up a 2 ½" nail when the bottom of the magnet is 8 ½" off the ground providing plenty of pickup power performance in dirt and gravel and when operating on moving forklifts. To maximize performance we recommend setting sweeping height between 3 and 4 inches in most situations.

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

DURABILITY

Not only does it have to work, and be easy to use, but industrial and commercial forklift owners and users want a forklift magnet that will last as long as the forklift.

Forager Solutions

- Heavy Duty steel frame construction painted black for years of use.
- Permanently charged grade C8 magnets that will never need to be recharged.
- The Forager was designed so that the magnet can pivot out of the way if it hits something occasionally on the ground. This allows it to swing up and out of the way when hit. It isn't a guarantee of no damages if you hit something, but it eliminates damages in most occurrences where the magnet hits something. The pivot points are also lockable if required.
- Metal debris hitting the metal magnet can wear the metal housing on the magnet over a long time and reduce its useful service life, therefore we've shifted the wear to the replaceable and removable quick clean off sleeve that not only makes clean off quick and easy but it extends the life of the Forager magnet.
- Replacement Quick Clean off Sleeves and all parts can be ordered on our website www.bluestreakequipment.com if needed.

Forager Specifications

See this product in action. View demo on line.

Visit us at www.bluestreakequipment.com

Depth (Addition to overall length of forklift)

D	rod	LICT	NIa	me
М	roa	uci	IVa	me

Forager - Forklift Magnetic Sweeper

Sweeping Width

Forager 26 - 24" Forager 44 - 42" Forager 32 - 30" Forager 50 - 48"

Forager 38 - 36"

Height of Sweeper Magnetic Housing

4.5"

Face Depth of Sweeper Magnetic Housing

4.5"

Magnet Dimensions Inside Housing (unspaced)

Forager 26 - 3.5"H X 4"W x 24"L

Forager 32 - 3.5"H X 4"W x 30"L



Total Product Weight

Forager 26 - 118 lbs Forager 44 - 169.5 lbs

Forager 32 - 136.5 lbs

Forager 50 - 187.5 lbs Forager 38 - 153.5 lbs

Total Shipping Weight

Forager 26 - 126.5 lbs Forager 44 - 179.5 lbs

Forager 32 - 144.5 lbs

Forager 50 - 197.5 lbs Forager 38 - 162.5 lbs

Vertical Angle Adjustability

Yes, to accommodate varying rear geometries of different forklifts.

Cleaning Method

Quick Clean of Sleeve

Sweeping Height Adjustability

Yes, by turning handle

Mounting Point

Rear pin of forklift

Magnet Type

Permanently Charged C8 Magnets

Forklift Fit

Designed to fit most forklifts (see FIT Guidelines online)

> Maximum Lifting Height (measures in 2 1/2" 8 penny nails)

8.5"

Construction

- Steel Frame
- Aluminum Magnetic Housing
- PVC Quick Clean Off Sleeve



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