McLAREN
Manufacturer of Tracks and Tires

What to Look for in Backhoe Tires



Choosing the right set of backhoe solid tires for your backhoe can have a significant impact on its efficiency and

the amount of downtime it experiences. When choosing tires for your backhoe, there are several factors to consider, such as durability, outer diameter, and your application. For tips on what to look for in backhoe tires that will last longer and enhance your machine's capabilities, continue reading.

Durable front backhoe tires

When purchasing backhoe tires, it is essential to choose front backhoe tires that are extremely durable. The two front tires on a backhoe are smaller than the back tires, which makes them more prone to going flat—especially as backhoes are becoming more equipped to lift heavier loads, which places extra strain on the front tires.

To eliminate the high risk of getting a flat, look for solid or flat-proof front tires. While most front solid backhoe tires are pneumatic, many people are starting to see the benefits of investing in solid, flat-proof front tires for their backhoe. Pioneering this shift is McLaren industries, which is currently the leading provider of flat-proof front backhoe tires.

Tires that have the same outer diameter as your original tires

When purchasing new solid backhoe tires, make sure that the new tires have the same outer diameter as the backhoe's original pneumatic tires. If the diameter of the new tires is smaller, your bucket arm and your bucket angle won't have optimal digging or optimal loading. To find backhoe tires that match your OEM pneumatic tires, check out McLaren's complete range of backhoe tire sizes.

Tires suited to your application

You should also consider the application environment of your backhoe when selecting new backhoe solid tires. If you plan to operate your backhoe in an area near new housing construction or a railroad where there may be a lot of nails or other sharp objects, it's important to invest in durable tires. In such cases, you might benefit from rear backhoe flat-proof tires as well, to render the entire machine flat-proof.

McLaren Industries is an innovator in rear backhoe flat-proof tires. Until McLaren came out with a product line of rear flat-proof tires for backhoes, most backhoe operators only used front flat-proof tires.

Tires with potential for long-term profit gain

One of the most important things to look for in solid backhoe tires is the potential for long-term profit gain. For tires that will yield the largest long-term profit gain, solid, flat-proof tires are the clear favorite. While many people opt for less expensive, foam-filled tires to save money, doing so often ends up costing them in the long run due to the increased downtime that they cause.

For example, any damage to the sidewall on a foam-filled tire would result in the foam pushing out from the point of impact and ruining the entire tire. Further decreasing their lifespan, the tread-depth on foam-filled tires is much shorter than solid, flat-resistant tires, which causes them to wear out more quickly.

Flat-proof tires, on the other hand, are extremely durable and, in most applications, will likely be usable for the entire lifespan of the machine. By eliminating maintenance requirements and the potential for flats, flat-proof tires greatly reduce machine downtime, which will lead to a substantial return on investment by preventing opportunity and revenue loss.

For high-quality flat-proof tires, shop McLaren Industry's extensive inventory of backhoe solid tires. All our flat-proof tires come with wheels, allowing for easy installation. Once you order the tires and they arrive, all you have to do is take the lug nuts off, put our tire and wheel system on, and then replace the lug nuts—no need to do any extra work or send your machine to a shop. For more information regarding our exceptional backhoe solid tires selection, contact us today.

To get a quote or learn more about our selection of replacement backhoe tires, give us a call at (800) 836-0040 or click here to fill out a quote today!