McLAREN
Manufacturer of Tracks and Tires

A Quick Overview of Using a Skid Steer Rotary Tiller



Skid steer rotary tillers are incredible pieces of equipment to have in your arsenal. From uprooting thousands of weeds in one motion to prepping the ground for future planting endeavors, there are few landscaping tasks that can't make use of them.

However, if you want to get the most effective use out of these machines, it's vital to have a basic understanding of how to use them and what this process involves. Here's a quick overview of using a skid steer rotary tiller and some of its primary applications.

Rotary Tiller Applications

Before we can delve into how to properly use one of these rotary tillers, it's important that you know what people commonly use these attachments for. Even the most versatile pieces of equipment have a list of standard use applications, and familiarizing yourself with this list is a great way to prevent unnecessary damage to your machines.

Generally, rotary tillers are great resources for making gardens or soil conditioning on sizable areas of land. Since they mix up the ground so quickly, they save ample time when you're looking to start one of these accommodations. People also use them for treating the soil composition and prepping a yard for more rigorous landscaping tasks.

Before Use

As you're getting ready to start your project, there are a few skid steer rotary tiller pre-operational steps to keep in mind. For one, you want to make sure that your tiller's blades are clean and free of debris. This can help prevent obstructions from forming between them and ensure that your tiller stays free to rotate continuously. It's also vital that you ensure your skid steer attachment properly connected to the hydraulic system. These rotary tillers are designed for either high flow or low flow hydraulics outputs. Therefore, you'll need to be sure you have the proper attachment to match the hydraulic flow of your machine.

During Operation

Once you begin running your rotary tiller, decide whether you want to under- or over-cut. When driving forward, you're overcutting with your tiller. This method uses the full power of your skid steer and yields slightly faster results. However, this direction can inadvertently back up your tiller attachment if you move too quickly for it to keep up.

Undercutting means driving backward and pulling your tiller along, which eliminates tracks on your finished product and allows slightly more control over how much dirt your tiller mixes up at a time. No matter which method you use, make sure you move slowly and carefully to promote the best final product.

Post-Operation Maintenance

It’s important that we discuss some post-operational maintenance as well to wrap up this overview of using a skid steer rotary tiller. Taking proper care of your equipment is essential to keep it performing well for several jobs to come. So make sure that you regularly clean out your tiller, inspect its components for damage, and replace any damaged parts before you run it again.

At McLaren Industries, we provide the most versatile and durable skid steer attachments on the market. Our skid steer rotary tillers work harder, last longer, and can accommodate a wide array of different tasks so that you never need to go without them. Give us a call at 800-836-0040 or use our contact us page to learn more about our products.