



Equipment
Rentals

Products

Resources

DOZR Hub Home Equipment Tips
The Wheel Loader: Everything You Need To Know

The Wheel Loader: Everything You Need To Know

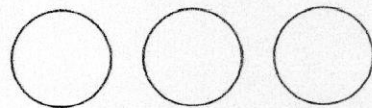
4 Minute Read



Kevin Forestell April 5, 2021

What is a Wheel Loader?

Wheel loaders are a powerful and versatile piece of heavy equipment that can be found on most construction sites. A giant mobile shovel, a wheel loader is used to scoop material into trucks or to transport it around a job site. Wheel loaders can lift almost anything including rubble, gravel, soil, debris and dirt.



The term "wheel loader" refers to the transportation method of the machine and the job it does best. A wheel loader kind of looks like a bulldozer but has wheels instead of a continual track system.

Where the bulldozer has a flat blade for pushing material around, a loader sports a bucket to scoop, move and dump material.

Because of the wheels a loader has better maneuverability on roads and does not damage finished asphalt or concrete.

Loaders do not dig like a backhoe loader but operate only with the single attachment at the front of the machine.

Wheel loaders (also called wheeled loaders or front loaders) have many other names like front-end loaders, front loaders, bucket loader, scoop loaders and skip loaders.

Loaders come in a variety of sizes which make them helpful for any construction project. No project is too big or too small for a loader. They are bigger and more powerful than a skid steer and are available in a variety of sizes for all different projects and industries. From landscaping to construction, loaders are a handy machine for all different contractors.



What Can a Loader Be Used For?

Loaders are often seen on construction sites and excavation jobs. Its large bucket is handy for scooping and moving dirt and rocks away from an excavation site and loading it into trucks. Loaders can also help to transport material around site.

Loaders are also seen in agriculture and landscaping projects. They can be used to build roads, prepare a job site or assist in cleanup after a project is completed.

Small and compact loaders are popular for landscaping companies and contractors for moving materials. Choosing a wheel loader with a bucket size of 1 yard is great for these types of jobs, especially since the loader bucket can be replaced with forks, rakes, and stump grinders.

Mid-sized loaders which range from 3 – 5 yards in bucket size are popular for moving more materials and heavier material types. They are more popular on construction site.