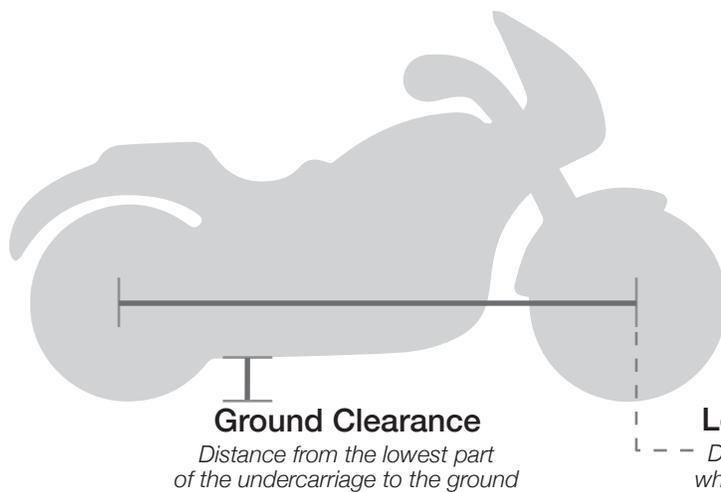


When selecting a ramp, you're buying more than a piece of metal. A well-constructed ramp allows you to avoid injury while loading and can help protect both motorcycle, ATV, UTV or other vehicle as well as your truck or trailer.

That's why it's always a good idea to answer a few questions before selecting a ramp or ramp system.

Answer the following about the vehicle you plan to load using the ramp:



Weight: _____ Lb/Kg
 Vehicle Width: _____ In/Ft/Cm
 Wheel Base Length: _____ In/Ft/Cm
 Ground Clearance: _____ In/Ft/Cm
 Tire Width: _____ In/Ft/Cm

Answer the following questions about the truck or trailer you use to transport your vehicle:

Loading Surface Height: _____ In/Ft/Cm
 Interior Truck Bed Length: _____ In/Ft/Cm
 Interior Truck Bed Width: _____ In/Ft/Cm

Loading Surface Height
Distance from top edge of truck or trailer bed to ground



Once You Have Answered These Questions, Consider The Following:

Weight Capacity

Different ramps can carry different amounts of weight in different configurations, so check your vehicle's weight against the ramp's stated weight capacity.

Remember, if you're using a 2-runner ramp or a ramp set, the weight needs to be evenly distributed across either both runners, or the whole ramp.

A collapsible tri-fold ramp can carry up to 1500 lb. of weight, but only if the weight is distributed across the entire ramp. Otherwise, each section can only support up to 500 lb.

Ramp Width

Single Runner

For motorcycles, dirt bikes and other two wheeled vehicles, a single runner ramp may be all that's required. Always remember to only load one vehicle at a time when using a single runner.

Two Runner

This type of ramp system uses a matched pair of ramps and is best suited for ATVs, UTVs, golf carts and other 4-wheel vehicles where the weight is evenly distributed across the wheel-base.

If your vehicle has wide tires, make sure that your ramps can accommodate them.

Full-Width

This type of folding ramp is wider and may be necessary for vehicles like snowmobiles and zero-turn mowers, where the weight is carried across the entire base of the vehicle.

Ramp Length

Having the right ramp length is just as important as knowing the weight capacity of the ramp. A ramp that's too short can lead to loading accidents such as stalling and slippage on inclines that are too steep.

To determine optimal ramp length, use our *Motorcycle Ramp Calculator* or our *ATV Ramp Calculator*. They're easy to use and take away all the guesswork, you'll simply need to provide your Loading Surface Height, Ground Clearance and Wheelbase.

Clearance Height

If your ATV or other heavy vehicle has low ground clearance (under 4"), you may be at risk of having the under-body of your vehicle hit or scrape against the bed of your truck or trailer. Using an arched or curved ramp allows your vehicle to load at an angle parallel to the ground. This allows for a smoother transition that protects both your vehicle and your truck or trailer.

Rung Surface

If you're planning to load a vehicle with tires that can become extra-slippery due to water, mud or sand, make sure your ramp has a serrated, perforated or a grip mesh surface. This helps prevent slippage and keeps your tires on the ramp where they belong.

Transport/Storage Size

If you need an 8' ramp but only have a 6' truck bed, consider how to best transport your ramp along with your vehicle. Many ramps are designed to fold lengthwise or widthwise. To make sure your ramp will fit, it's always a good idea to check the interior length and width of your truck or trailer to ensure that you have enough space for your ramp and vehicle.

Truck Bed/Trailer/Tailgate Connection

Make sure the end of your ramp can align and link up with your truck or trailer. If you're using your tailgate, make sure the ends won't scratch your paint or cause any other damage. Having a safety strap or locking mechanism can also help keep your ramp in place.

We hope this guide has been helpful. If you have questions, please contact our customer service team. They can help you assess your needs and help you pick out the right ramp so you can load, unload and hit the road.