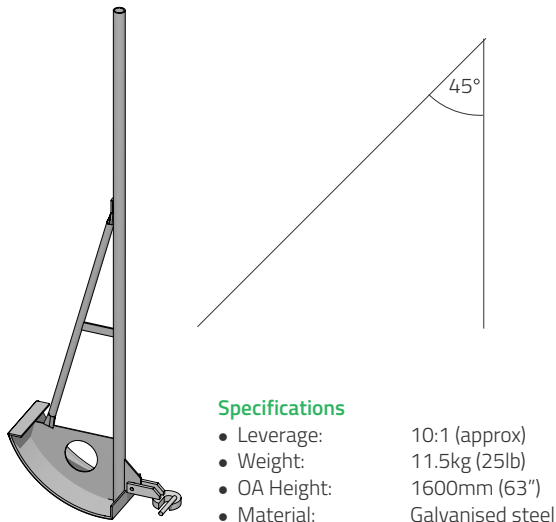


TECH TIP

Peg/Stake Puller Use



Replaceable & Interchangeable Jaw - 2 options



Standard Stake Puller



Structure Stake Puller
(Hogan Stake)

Stake Pullers are a must for tent disassembling. The angled rocker and changeable Puller Jaw aid in vertical pull leverage and durability of this tool. The Stake Puller Tool has been in production and used in other parts of the world for more than 20 years. It has been finely tuned for high efficiency and will pull approximately 95% of all tent stakes in a given diameter.

Important Point: Part of the intended efficiency of this product is that the strength to weight ratio has been calculated to make it a comfortable tool to carry around for all day use yet have reasonable strength for tent stake removal.

Available in two sizes

The Structure Stake Puller is for stakes 25mm - we have based this on the Hogan Double Head 760mm long stake.

The Standard Stake Puller is for stakes 24mm - we have based this on our Standard Stake 850mm long. Ideal for using on single head stakes.

The "C" shaped pulling head (mouth) is made of a special steel. It is tooled and grounded to a shape that allows the puller, to grasp the stake firmly. With time this may wear out and will need resharpening or cleaning with a grinding stone. After a long period of use, the head will need to be replaced.

Correct Pulling Angle This tool was designed to work in a very upright manner that works on a lever action system. The pulling action will be in front of your body coming toward your chest. Use short strokes to "ratchet" the tent stakes straight out of the ground. The pulling mouth has also been designed to grip most double-headed stakes. When pulling double headed spikes, grip between the top and rung. Use the first pulling stroke to lift the stake about six inches out of the ground. Then change the pulling head mouth to grip below the rung. Grip the stake shaft and using short strokes, ratchet it out of the ground in a normal fashion.

Important Cautions Overloading the Stake Puller tool with additional weight on the lever adding a longer pry bar, may potentially bend the main arm. If a stake becomes difficult to pull try twisting the stake to loose the earth around it. Similarly, you may want to use other mechanical devices such as a lift truck or a power puller.

Normal work precautions should be taken into consideration when operating any Rocker Stake Puller Tool

Gloves are advised during operation.

Eye protection should be provided when using the tool in the proper manner as described above.

Do not use additional levers or excessive weight in prying the stake from the ground.

Prevent back strain by using this tool in the proper manner described above.

Always work with good footing because it is possible to slip off the stake and upset the operator

The Systematic Operation Make the anchoring of tents, driving and pulling stakes systematic. Creating a list of steps speeds setup and disassembly, it also allows you the chance to inspect your tools as you go. It is important to select the appropriate size tent stakes to ensure the proper anchorage in your rental fleet. Be consistent with those sizes for all your tents in your rental fleet. This will ensure predictability with issues that may arise in the field.

Get Proficient The length and head configuration of the stake is much more important than changing the diameter slightly to improve holding power. The holding power difference between a 24mm diameter stake and a 25mm diameter stake is minimal. It is more important to become extremely proficient at driving and pulling stakes to add holding strength rather than adding stakes.

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