

Uprooter

Commonly used by nature conservation groups and land management agencies, this uprooting implement is essential in restoring native landscapes without the use of pesticides and heavy equipment.

Specs

- Weight: 15.25 lbs
- Height: 52"
- Jaw Capacity: 2.25"
- Capable of uprooting woody plants from bushes to small trees.



How it Works

The Uprooter uses the physics of a lever to give the user a mechanical advantage to improve their ability to grip and uproot any unwanted woody or invasive plants.

How to Use

Placing the Jaws: Open the jaws until you feel them lock open. Place the jaws around the stem and disengage the lock by putting your foot on the top of the lifting arm behind the jaw and pulling back on the grip handle. You may continue to stabilize the tools with your foot while clamping the jaws to ensure a solid fit.

Uprooting the Plant: Once the jaws are clamped on, pull down firmly on the lever arm. If the plant seems to be uprooting easily, just keep pulling. If it feels more difficult, pull and release repeatedly as though pumping on the lever arm. You may hear a “pop” sound underground indicating the tap root has snapped. Other tools may be used to loosen the surface soil if needed.

Related Videos

- “Regular Uprooter Basic Operation”: <https://youtu.be/ZFNXAZ-pL1I>
- “Plant Pulling Explanation and Demonstration”: <https://youtu.be/yV6yUXDYsyc>
- “Previously Cut Trunk”: https://youtu.be/_5Pr0WqEVFM
- “Pulling on a Steep Slope”: https://youtu.be/fpUute_IJyo
- “Pulling an Angled Stem”: <https://youtu.be/kz-NDr7y59s>
- “How Small of a Stem Can Uprooter Pull?”: <https://youtu.be/Js9kbf82c3A>
- “Will Uprooter Pull Blackberry Roots?”: <https://youtu.be/MDNhTPCVMYE>

Troubleshooting

Having an issue? Try answering these questions first.

- Are all parts moving the way they ought to be?
 - If not, does oiling the moving parts help?
- Is there dirt and grass jamming up any of the parts?
- Are any parts visibly and noticeably missing?
- Does the jaw fully close on the stem? Does the foot of the Uprooter maintain contact with the ground?
 - If not, try placing the Uprooter in a better position.

If you're still having trouble, give us a call at the office: (231) 258-3307

Scheduling

- A payment of \$10 per week (7 days) will be required for use of the equipment.
- Lessees may extend their rental before the end of their rental period only if the equipment is not scheduled to be rented elsewhere for the subsequent days.
- Payment can be made by check, credit card, or cash.

Safety Precautions

- Look and know what's behind you. View the area behind you and make sure there are no sharp objects or dangerous changes in terrain. Prepare for the fall in the case a root breaks or uneven jaw placement slips off.
- Watch your fingers. Keep your fingers out of the jaws as well as any moving or mechanical parts to avoid crushing and pinching fingers.
- Be courteous of others. Watch for others nearby when using or carrying the Uprooter. It's best to carry the tool with the base behind you and the long lever arm in front.
- Always use eye protection, gloves, and proper footwear.

Maintenance Guide

During Use:

- Be mindful that the equipment is working correctly and stop use if something seems wrong.

After Use:

- Loosen and remove clumped dirt.
 - Check for anything that may need maintenance (including missing parts, chips, dings, broken pieces, etc.) and take note for us so we can correct it before the next use.
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KCD Only

After Use:

- *Lightly oil moving parts, especially during initial use and in wet climates.*

After Season:

- *Deep clean: brush all dirt and grass off.*
- *Lightly oil moving parts.*
- *Check for anything that may need maintenance (including missing parts, chips, dings, broken pieces, etc.) and take care of any necessary maintenance before next season.*
- *Store for the off season.*