VEVOR

Upgrade · The Home Creator Way

HS12000SWE

VEVOR Support Center

DIRECT WELD-ON JACK

MODEL:HS12000SWE

VEVOR | Upgrade
The Home Creator Way

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This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

SAFETY INSTRUCTIONS

⚠WARNING

1. The “WARNING” symbol above is a sign that a service or maintenance procedure involves a safety risk and may cause death or serious injury if not performed safely and within the parameters set forth in this manual.
2. Always wear eye protection when performing service or maintenance to the vehicle. Other safety equipment to consider would be hearing protection, gloves and possibly a full face shield, depending on the nature of the service.
3. Never allow anyone unfamiliar with this product to install, operate or service this product.
4. Never lift or level the trailer without a properly installed footpad.
5. Never crank the jack or couple the trailer without preventing the trailer from rolling.
6. Never exert excessive side forces on the trailer jack.
7. Never allow anyone, including the operator, to put any body parts under the trailer jack or the supported load during jack operation.
8. Never exceed the load capacity!
9. Never use a trailer jack to lift the trailer for service or tire change.
10. Never move the trailer before the trailer jack is fully retracted.
11. Keep children and bystanders away from the work area while operating the tool. Do not allow children to handle the jack.
12. Do not use the jack where there is a risk of causing a fire or an explosion, e.g., in the presence of flammable liquids, gases, or dust. The jack can create sparks, which may ignite flammable liquids, gases, or dust.
13. For use on flat, level, hard surface capable of supporting load.
14. Do not use blocks for additional ground clearance.
15. When using the drop foot or drop leg, make certain the supplied pin is fully inserted through both sides of the inner tube and the drop tube before using the jack.

16. If the trailer jack has a drop leg, never attempt to adjust the drop leg when there is any load on the jack.
17. Warning-To reduce the risk of injury, user must read instructions manual carefully.
18. The product complies with relevant standards and regulations. Installation of this device must comply with all applicable regulations, and it should only be operated in well-ventilated areas. Please read the user manual before installing and using this equipment.
19. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
20. Children shall not play with the appliance.
21. This product shall not be used by children. Keep the product and its cord out of reach of children.
22. This product is intended to be used in household and similar applications such as: Parking support for all types of trailers.
23. Please properly keep product. Check whether the product is abnormal before use. If it is abnormal, please stop using it.
24. Please use the product according to the intended use, warn of potential injury from misuse.
25. The product complies with EN 1494 standards and regulations.
26. Installation of this device must comply with all applicable regulations, and only using the jackon level ground and where to place thejack for safe lifting. Please read the user manual before installing and using this equipment.

    lt is forbidden to lift people or animals.

    It is not allowed to work under the raised load until it is secured by suitable means.

    No modifications shall be carried out which adversely affect the compliance of the jack with this standard.

    Only using the jackon level ground.

    If the jack is damaged, it must be maintenance and repair by the

manufacturer or its service agent.
Please properly keep product. Check whether the product is abnormal before use. If it is abnormal, please stop using it.
Please use the product according to the intended use, warn of potential injury from misuse.
The product is not waterproof, must not be immersed.

Note:

1. The jack is designed for vertical movement only in the trailer.
2. Rapid and continuous lifting is not recommended to avoid gear heating and reduce service life.

MODEL AND PARAMETERS

Model	HS12000SWE
Capacity	12000 lbs
Mounting Bracket Type	Direct Weld-on
Crank Type	Side-Wind
Screw Travel	12.6"
Drop Leg Travel	13.4"
The Distance between The Two Holes in Drop leg	3.35"
Foot Size	8.7x8" (Rectangle)
Minimum Product	27.2"(Total Product Height)

STRUCTURE DIAGRAM

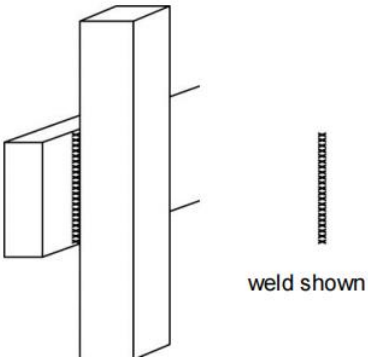


1. Handle
2. Axis of Rotation
3. Foot Plate
4. Pin

COMPONENTS

No.	Picture	Name	Qty
1		Jack	1
2		Hand Rocker (Including bolt/nut/gasket)	1
3		User Manual	1

ASSEMBLY



1. When mounting the trailer jack, it is best to hook it up to the towing vehicle to make sure the trailer is secure.
2. Mount jack based on the drawing shown. All welding must be performed by a certified welder.
3. Place the jack in proper location for trailer application.
4. Weld on the entire length of jack where it meets trailer frame with a 3/16" fillet weld.
5. After the jack is mounted to trailer, attach the handle assembly to jack with bolt fastener provided.

Note: Check to make sure the jack does not interfere with trailer light cables or with couplers.

OPERATION

1. **WARNING:** Drop leg retracts very quickly.
2. Verify that jack is not supporting load.
3. If drop leg is extended, operator should place a foot on the footplate to control return of drop leg.
4. Disengage drop leg pin by rotating to the disengaged position.
5. Using foot, carefully move the drop leg to the desired position.

6. Engage drop leg pin by rotating it to the engaged position and into the desired adjustment hole.
7. Verify that drop leg pin is fully inserted into jack by checking for no clearance between the drop leg pin and the housing. If the operator sees clearance, he must adjust the drop leg to fully seat the pin into the hole location.
8. It may be necessary to lubricate the drop leg pin assembly, as described in the maintenance section.
9. If you are unable to fully seat the pin, do not use the jack.

MAINTENANCE

1. Occasional cleaning with mild soap and water along with light oil lubrication of pivot points will prolong peak performance and appearance.
2. Periodically check whether the screws are loose.
3. Before each use, inspect jack tubes and replace them if bent or damaged.
4. **The following procedures should be performed at least annually:**

The internal gearing and bushings of the jack must be kept lubricated. Apply a small amount of automotive grease to the internal gearing by removing the jack cover. Rotate the jack handle to distribute the grease evenly. If this product is used in a marine environment, flush the jack assembly and bushings with fresh water, and apply fresh lubricant.

Apply a small amount of automotive grease to the internal gearing by removing the jack cover.

