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Technical Support and E-Warranty Certificate

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HYDRAULIC CRANE HOIST USER MANUAL

MODEL:GZB88057-CD1000LBS

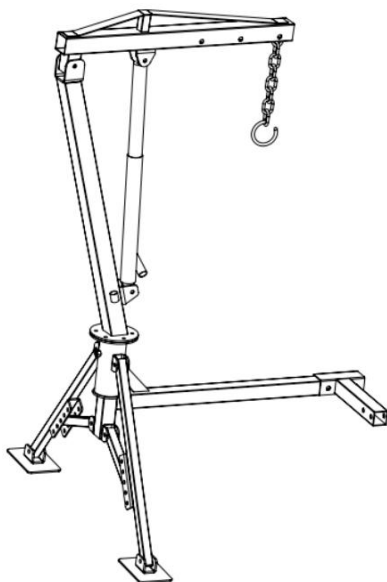
We continue to be committed to provide you tools with competitive price.

"Save Half", "Half Price" or any other similar expressions used by us only represents an estimate of savings you might benefit from buying certain tools with us compared to the major top brands and does not necessarily mean to cover all categories of tools offered by us. You are kindly reminded to verify carefully when you are placing an order with us if you are actually saving half in comparison with the top major brands.

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TOUGH TOOLS, HALF PRICE

Hydraulic Crane Hoist



NEED HELP? CONTACT US!

Have product questions? Need technical support? Please feel free to contact us:

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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.

WARNING

1. Read carefully and understand all **ASSEMBLY AND OPERATION INSTRUCTIONS** before operating.
2. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury.

GENERAL SAFETY RULES

1. Never overload.
2. The load is maximum when the arm of the product is adjusted to the shortest. The load of the product decreases as the arm increases.
3. Always wear ANSI-approved safety goggles.
4. Always wear hearing protection when working in noisy environments. Prolonged exposure to high-intensity noise can cause hearing loss.
5. Use safety equipment. Safety shoes, hard hats and work gloves must be used for applicable conditions.
6. Dress appropriately. Never wear loose, long hair, and keep hair, clothing, and gloves away from moving parts.
7. Use common sense when working. Stay alert and concentrate when setting up and using this Crane. Never work while under the influence of alcohol, drugs or medications.
8. Keep the work area clean and well-lighted while assembling and using the Crane. Keep spectators and children out of the work area.
9. This Crane is designed to be positioned outside the truck bed, and attached to the vehicle via the receiver hitch. It is portable and easily to adjust to different boom positions for 500, 750 and 1,000 Lbs maximum capacity. Please do not modify the Crane or use this product for purposes it was not designed for.
10. When attaching the load to Hook with Chain, use appropriate couplings rated to handle the load. Collars must be fully engaged on the Hook, with the Hook's safety latch closed.
11. Never lift people or animals. Keep children and spectators clear of the area under and around the lifted cargo. When operating the Crane, stay

clear of the space between the Crane and the load.

12. Before each use, inspect the Crane, the Long Ram Jack and the Chain and Hook for damage, corrosion and any other condition that might affect the safe performance of this product.

13. Only set up the Crane when the pickup truck is off the highway, in a clear location that is away from oncoming traffic.

14. Before lifting cargo into the truck bed, make sure the truck's engine is OFF with automatic transmission in PARK. Manual transmission vehicle's should be in gear. Chock all wheels for added safety.

15. When using this product, adhere to all Department of Transportation (D.O.T.) requirements.

16. Note the position of the vehicle's exhaust pipes before setting up the Crane. Flammable goods being lifted by the Crane could come in contact with still hot exhaust pipes and catch fire.

17. Setting up the Crane and maneuvering heavy cargo on the Crane can be strenuous and dangerous. This should only be done by individuals who can physically handle the demands of these tasks.

18. The Crane is for lifting purposes only, not for supporting loads. Quickly support the load with appropriate jack stands or equivalent, if immediate loading or unloading impossible. Do not leave a suspended load unattended.

19. Remove the Crane from the vehicle's receiver hitch when Crane is not in use.

20. Always be aware of dynamic loading. An excess load may be created briefly by a sudden tug or weight gain, which can damage the Crane, the cargo, and/or personal injury.

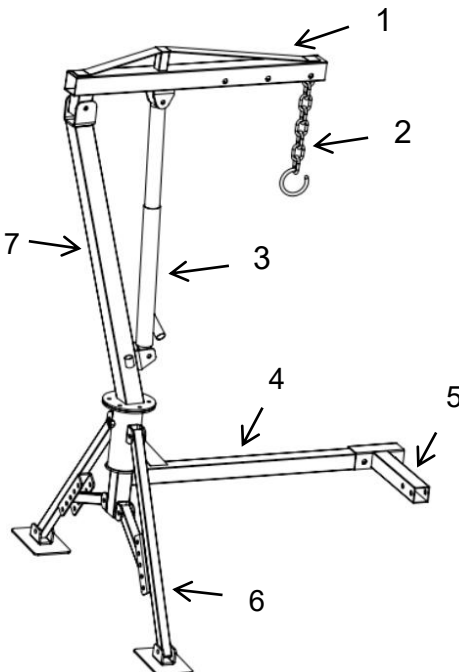
21. Keep in mind that the warnings previously discussed cannot cover all possible events and circumstances. It is important that the person setting up, loading/ unloading and using this product use common sense at all times.

SAVE THESE INSTRUCTIONS

MODEL AND PARAMETERS

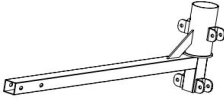





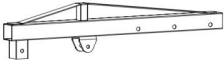





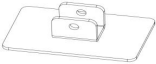

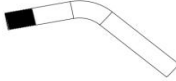

Model	GZB88057-CD1000LBS
Bracket Capacity	Max. 1000lbs
Hoisting Height	63~198cm
Hydraulic Jack	Max. 3Ton
Rotation Angle	360 degree
Material	Powder-coated Steel




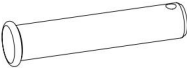
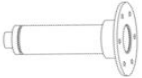



STRUCTURE DIAGRAM



1. Boom
2. Hook with Chain
3. Hydraulic Jack
4. Trailer Bar
5. Bar Connection Rod
6. Supporting Leg
7. Upright Rod

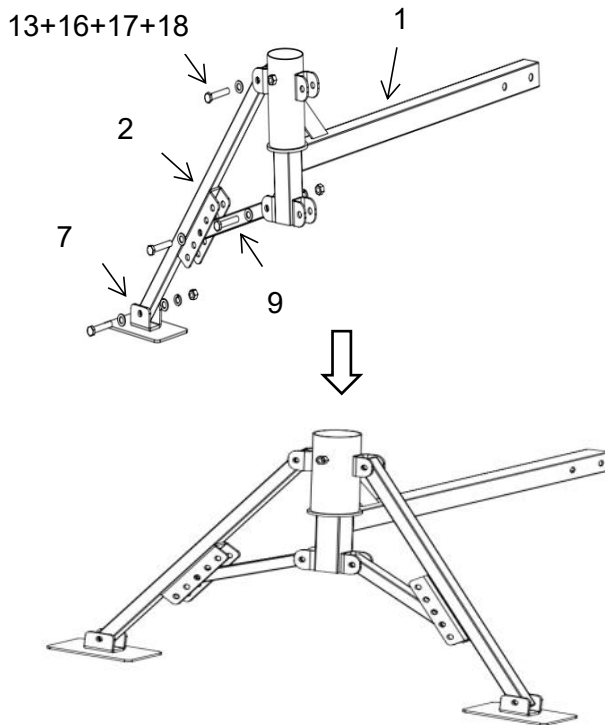
COMPONENTS

No.	Picture	Name and Q'ty	No.	Picture	Name and Q'ty
1		Trailer Bar (×1)	14		Bolt M12*80 (×2)
2		Leg(×2)	15		Bolt M8*30(×6)
3		Upright Rod (×1)	16		Spring washer Φ12(×12)
4		Boom (×1)	17		Flat washer Φ12(×12)
5		Bar Connection Rod(×1)	18		Nut M12(×12)
6		Hook with Chain(×1)	19		Spring washer Φ8(×6)
7		Foot (×2)	20		Flat washer Φ8(×6)
8		Long Screw (×1)	21		Nut M8(×6)

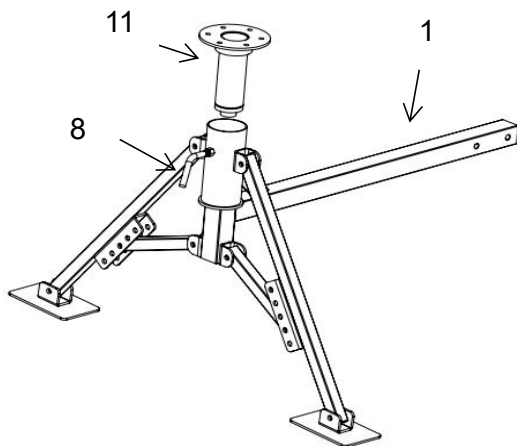
9		Connecting rod(×2)	22		Pin Φ12*80 (×3)
10		hydraulic jack (×1)	23		Pin Φ14*70 (×1)
11		Rotating head (×1)	24		Cotton pin (×4)
12		Jack handle (×1)	25	/	User manual (×1)
13		Bolt M12*70(×10)			

ASSEMBLY

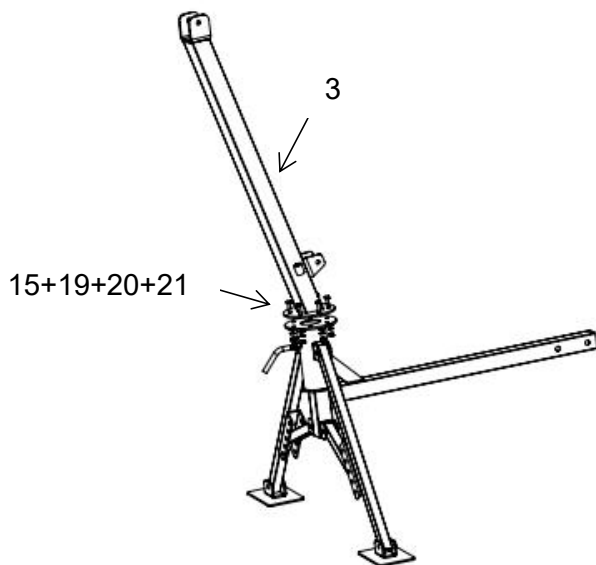
Step 1: Assemble the two support leg, and lock them with bolts and nuts.
Note: Leg(2) is designed with a porous position that allows easy adjustment of the height of the support leg.



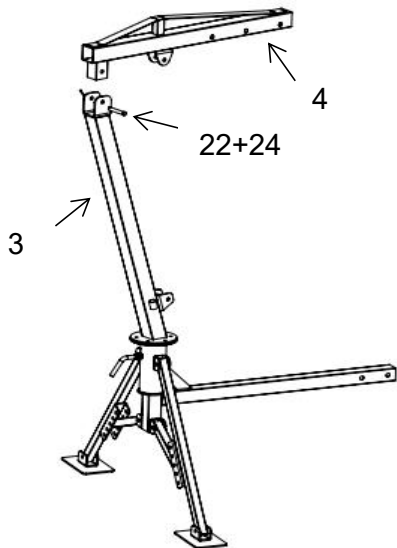
Step 2: Insert the rotating head(11) slowly into the trailer bar(1); Locking the long screw(8) can make the rotating head(11) not rotate.



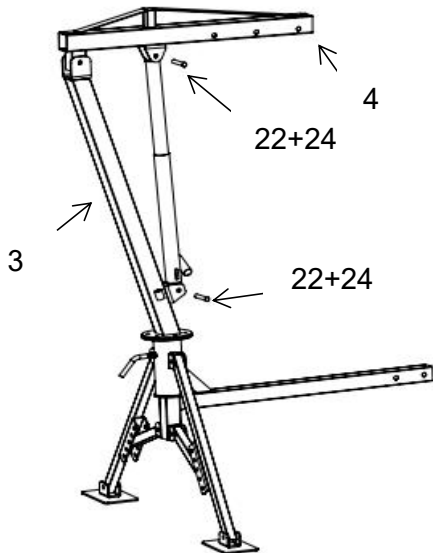
Step 3: Install the upright rod(3), and lock it with bolts, washers and nuts.



Step 4: Install the boom(4).Connect 4 and 3 with a pin(22), and the pin end is stuck into the cotter pin(24).

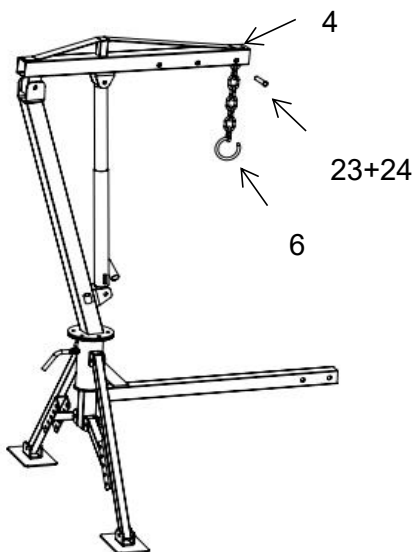


Step 5: Install the hydraulic jack. Connect 4 and 3 with two pins(22), and the pin end is stuck into the cotter pin(24).



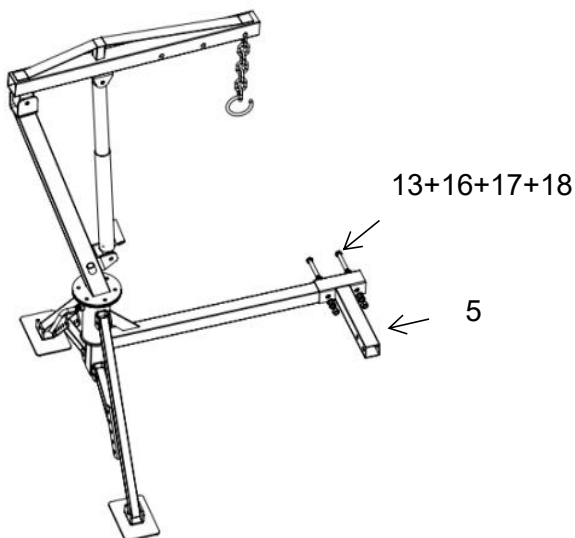
Step 6: Install the hook with chain(6). Connect 4 and 6 with a pin(23), and the pin end is stuck into the cotter pin(24).

Note: It is portable and easy to adjust to different boom positions for 500, 750 and 1,000 lbs.



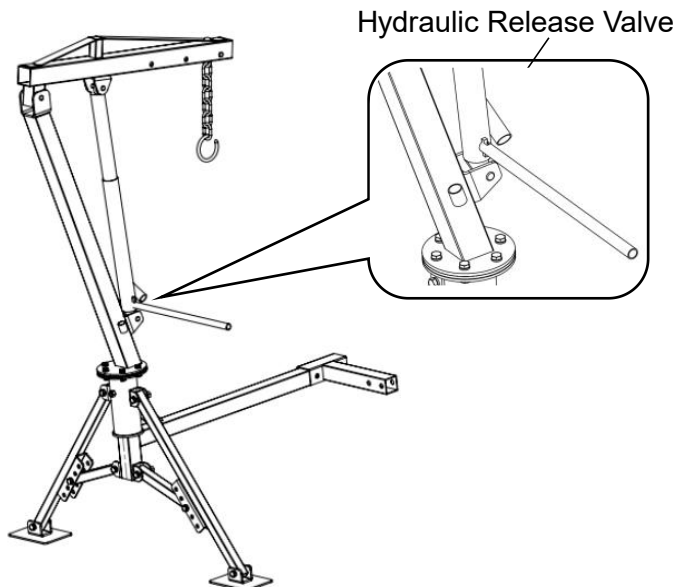
Step 7: Connect the product to the vehicle and you can use it.

Note: You can also connect to your vehicle with the help of 5.



Operation:

- 1) Make sure the installation is correct and all parts are locked.
 - 2) The boom can be rotated and must be locked before lifting.
 - 3) Know the weight of the cargo to be lifted. The cargo must be properly strapped and have attachment couplings that will attach to the hook.
Attach the cargo to the hook.
 - 4) Use the jack handle to close the hydraulic release valve (turn clockwise completely), and then pump the jack handle to raise the boom and the cargo slowly.
 - 5) With the cargo raised, the upright rod can be rotated to move the cargo into the truck bed.
 - 6) With the cargo positioned over the truck bed, slowly turn the hydraulic release valve counterclockwise and the cargo will be lowered to the truck bed.
 - 7) Remove the cargo's coupler from the boom hook and swing back the Boom to its original position.
- Note: Be alert as the Boom will quickly descend to its lowest position.



MAINTENANCE

1. Frequently check the condition of the hydraulic crane hoist.
2. Do not use damaged crane.
3. Make sure all components are in good condition. If the crane or receiver hitch becomes damaged by an accident or any other type of damage is noted, it should be replaced.
4. Check to make sure that all hardware is tightly secured in place
5. Keep the Crane clean and periodically lubricate moving parts.
6. Replacing hydraulic oil: It is important that hydraulic oil be replaced at least once per year (or more, if Crane is frequently used). Only use good quality hydraulic oil and never mix different oil brands together.

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