

Garvee 48-inch Clamp-on Debris Forks

Garvee 48-inch Clamp-on Debris Forks Instruction Manual

Model: 48-inch Clamp-on Debris Forks

1. SAFETY INFORMATION

Always read and understand all instructions before operating this equipment. Failure to follow safety guidelines may result in serious injury or property damage.

- Ensure the debris forks are securely attached to the bucket before operation.
- Do not exceed the maximum load capacity of 2,500 lbs.
- Operate machinery on stable, level ground whenever possible.
- Keep bystanders clear of the work area during operation.
- Wear appropriate personal protective equipment (PPE), including safety glasses, gloves, and sturdy footwear.
- Regularly inspect the forks and clamping mechanism for wear, damage, or loose components.

2. PRODUCT OVERVIEW

The Garvee 48-inch Clamp-on Debris Forks are heavy-duty attachments designed to enhance the versatility of your tractor bucket or skid steer loader. Featuring five robust fork tines and a stabilizer bar, these forks are ideal for efficiently handling various materials such as limbs, logs, lumber, firewood, brush, and general debris. Their durable construction ensures a long lifespan and reliable performance in demanding environments.



Image: Garvee 48-inch Clamp-on Debris Forks attached to a tractor bucket, ready for use.

3. SPECIFICATIONS

Feature	Detail
Brand	Garvee
Model	48-inch Clamp-on Debris Forks
Overall Dimensions (L x W)	31 in L x 42 in W
Fork Tine Dimensions (L x W x H)	21 in L x 2 in W x 2 in H
Tines Clearance	7.99 in
Maximum Load Capacity	2,500 lbs
Material	High-strength Steel with Anti-corrosion/Anti-rust Coating
Compatibility	Most lawn tractors, loaders, mowers with 48-inch or bigger buckets

Item Weight

87 pounds

PRODUCT SIZE

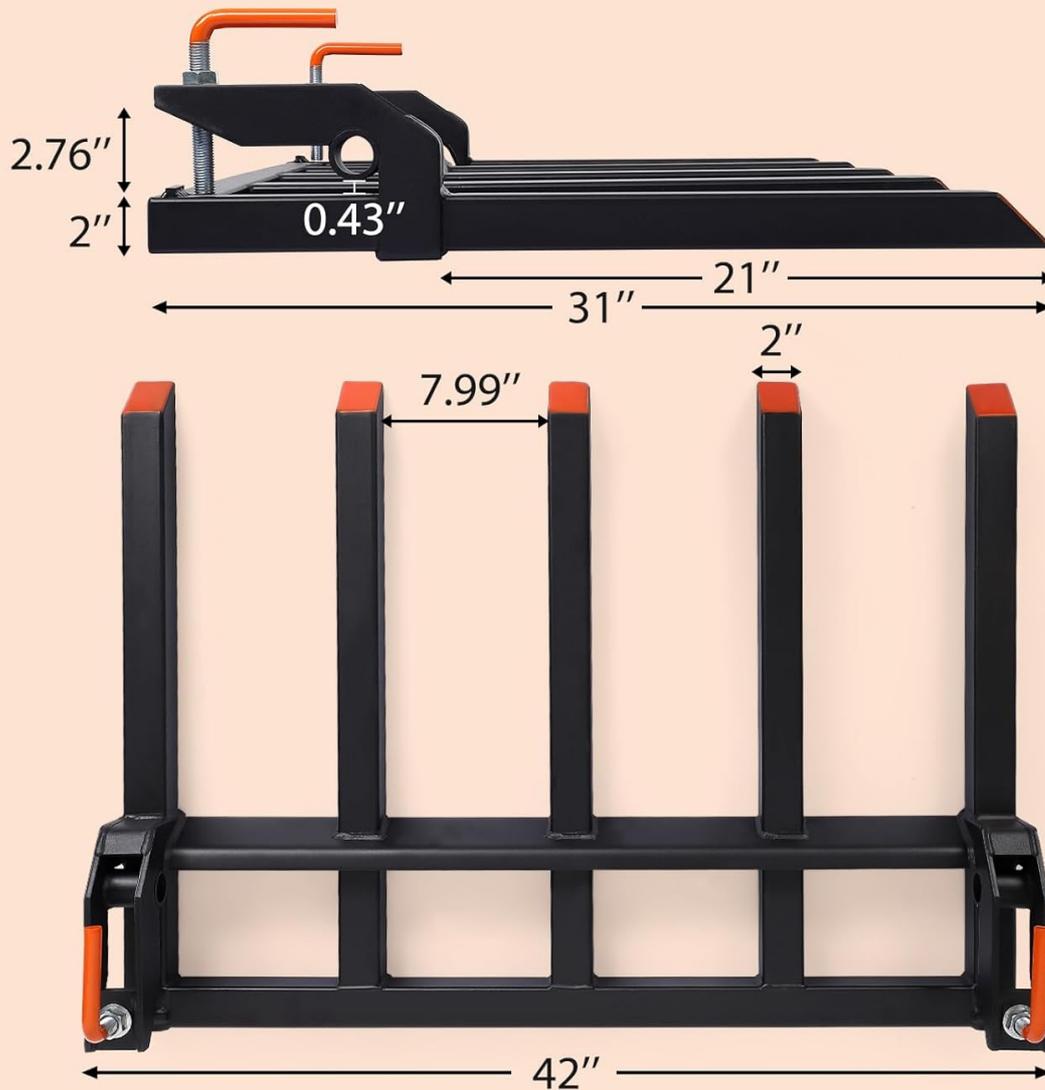


Image: Detailed diagram illustrating the dimensions of the debris forks.

4. SETUP AND INSTALLATION

The Garvee Clamp-on Debris Forks are designed for quick and easy installation without the need for additional tools. Follow these steps to attach the forks to your tractor or skid steer loader bucket:

1. **Prepare the Bucket:** Ensure your tractor or skid steer loader bucket is clean and free of debris on its cutting edge.
2. **Position the Forks:** Carefully slide the clamp-on debris forks onto the cutting edge of your bucket. Ensure the forks are centered and evenly distributed for balanced load handling.
3. **Tighten the Clamps:** Locate the screw rods on the top of the fork attachment. Twist the screw rods clockwise to tighten the clamping mechanism firmly against the bucket. Continue tightening until the forks are securely locked in place and show no movement.
4. **Verify Security:** After tightening, visually inspect and physically check both clamping points to confirm they are tight and stable. The forks should not wobble or shift.

FAST INSTALLATION

Step1 Slide the debris forks into the edge of the bucket



Twist the screw rod and clamp it down to lock **Step2**

Image: Visual guide demonstrating the two-step installation process: sliding the forks onto the bucket and tightening the screw rods.



Image: Close-up view of the robust clamping mechanism, highlighting the screw rod and nut for secure attachment.

5. OPERATING INSTRUCTIONS

Once the Garvee Debris Forks are securely installed, they can be used for a variety of tasks. Always operate your machinery safely and within its capabilities.

- **Lifting and Transporting Debris:** Approach the material (logs, brush, etc.) with the forks lowered and slightly tilted forward. Gently push the forks under the material. Once the material is on the forks, tilt the bucket back to secure the load and lift it for transport.
- **Stacking:** When stacking materials, approach the stacking area slowly. Position the load at the desired height and angle, then gently tilt the bucket forward to release the material.
- **Clearing Brush:** The five-tine design and stabilizer bar are effective for gathering and moving large quantities of brush and small branches. Use a sweeping motion to collect material onto the forks.



Image: A tractor equipped with Garvee Debris Forks efficiently lifting and moving a large pile of branches.

MAX 2500 LBS CAPACITY



Image: The debris forks demonstrating their 2500 lbs capacity by lifting multiple large bags on a construction site.

CLAMP-ON DEBRIS FORKS FOR 48" BUCKET



Image: A tractor with the clamp-on debris forks positioned in a field, ready for various agricultural or land-clearing tasks.

6. MAINTENANCE

Proper maintenance will extend the life of your Garvee Debris Forks and ensure safe operation.

- **Regular Inspection:** Before each use, inspect the forks for any signs of wear, cracks, bends, or damage. Check the clamping mechanism, including the screw rods and nuts, for tightness and integrity.
- **Cleaning:** After use, clean off any accumulated dirt, mud, or debris. This prevents corrosion and allows for thorough inspection.
- **Lubrication:** Apply a light coat of grease or oil to the screw threads of the clamping mechanism periodically to ensure smooth operation and prevent rust.
- **Storage:** Store the debris forks in a dry, protected area when not in use to prevent exposure to elements that could cause rust or degradation.
- **Coating Integrity:** The forks are coated with anti-corrosion and anti-rust material. If the coating is chipped or damaged, touch it up with appropriate paint to prevent rust.

7. TROUBLESHOOTING

If you encounter issues with your Garvee Debris Forks, refer to the following common problems and solutions:

- **Forks are Loose on the Bucket:**
Solution: Ensure the screw rods are tightened sufficiently. Re-tighten both sides evenly until the forks are firmly secured. Inspect the bucket's cutting edge for any irregularities that might prevent a tight clamp.
- **Difficulty Tightening/Loosening Clamps:**
Solution: Check for debris or rust on the screw threads. Clean the threads and apply lubricant. If threads are damaged, replacement parts may be needed.
- **Reduced Lifting Capacity:**
Solution: Verify that the load does not exceed the 2,500 lbs capacity. Ensure the forks are fully engaged under the load and that the tractor's hydraulic system is functioning correctly.

- **Forks Appear Damaged/Bent:**

Solution: Discontinue use immediately. Inspect for structural integrity. If significant damage is present, replacement of the unit or professional repair is recommended to ensure safety.

8. WARRANTY AND CUSTOMER SUPPORT

Garvee is committed to providing high-quality products and reliable customer service. If you experience any problems or have questions regarding your 48-inch Clamp-on Debris Forks, please do not hesitate to contact our customer service team.

- **Customer Service:** We aim to reply to all inquiries within 12 hours.
- **Contact Information:** Please refer to your purchase documentation or the Garvee official website for the most current contact details.