



Manuals.plus /

› VEVOR /

› VEVOR Log Skidding Tongs, 18 inch 2 Claw Log Lifting Tongs, Heavy Duty Steel Lumber Skidding Tongs, 772 lbs/350 kg Loading Capacity, Log Lifting, Handling, Dragging & Carrying Tool

VEVOR LT18 (18in-O-Ring)

VEVOR Log Skidding Tongs

INSTRUCTION MANUAL

Introduction

The VEVOR Log Skidding Tongs are robust tools engineered for safely and efficiently moving logs. Designed with a strong two-claw grip and durable steel construction, these tongs simplify the process of lifting, handling, and dragging timber, whether manually or with the aid of machinery.



Figure 1: VEVOR 18-inch Log Skidding Tong

Safety Information

- Always wear appropriate personal protective equipment (PPE), including safety gloves, safety glasses, and steel-toed boots, when handling logs or operating machinery with the tongs.
- Ensure the tongs are securely attached to the lifting equipment (e.g., tractor loader, ATV, forklift) before attempting to lift or drag any log.
- Verify the log is properly gripped by the tongs and is balanced before lifting to prevent unexpected shifts or drops.
- Do not exceed the maximum load capacity of 772 lbs (350 kg) for these tongs.
- Keep bystanders, especially children and pets, clear of the work area during operation.
- Inspect the tongs for any signs of wear, damage, or deformation before each use. Do not use damaged equipment.
- Be aware of your surroundings, including uneven terrain, obstacles, and overhead hazards.

Package Contents

Upon opening your VEVOR Log Skidding Tongs package, you should find the following:

- 1 x Log Tong

Specifications

Specification	Value
Item Model Number	LT18
Product Size	19.8 x 7.6 x 2.8 inch (504 x 192 x 70 mm)
Product Weight	7.1 lbs (3.2 kg)
Grip Size	18 inch (457.2 mm)
Max Opening Size	19.45 inch (494 mm)
Max Load Capacity	772 lbs (350 kg)
Material	#45 Steel with Powder Coating



Figure 2: Detailed Product Specifications

Setup

The VEVOR Log Skidding Tongs are designed for immediate use upon receipt. No complex assembly is required. The primary setup involves securely attaching the tongs to your chosen lifting or dragging equipment.

- Inspect Tongs:** Before first use, and before each subsequent use, thoroughly inspect the tongs for any signs of damage, cracks, bends, or loose components. Ensure the sharp claw tips are intact and the hinge mechanism operates smoothly.
- Prepare Lifting Equipment:** Ensure your tractor, ATV, forklift, or other lifting device is equipped with a suitable attachment point (e.g., a shackle mount, clevis, or chain hook) that can safely accommodate the tongs' integrated D-ring.
- Attach Tongs:** Connect the integrated D-ring of the log tongs to your lifting equipment using a strong, rated chain, strap, or shackle. Ensure the connection is secure and free from twists or kinks.
- Verify Stability:** Once attached, gently lift the tongs a few inches off the ground to confirm a stable

connection before attempting to lift a log.



Figure 3: Sturdy Steel Structure and Integrated D-Ring

Operating Instructions

The VEVOR Log Skidding Tongs are designed for intuitive and effective log handling. Follow these steps for optimal performance:

1. **Positioning:** Approach the log you wish to move. The tongs can be positioned from various angles, as their design allows for self-centering and rotation.
2. **Gripping the Log:** Lower the tongs over the log. The sharp, eagle-claw-like tips are designed to securely grip the log as tension is applied. Ensure both claws are positioned to bite into the log's surface.
3. **Lifting/Dragging:** Slowly apply upward or pulling force with your lifting equipment. As the tension increases, the claws will tighten their grip on the log, providing a secure hold. The tongs' design ensures that the heavier the load, the stronger the grip.
4. **Maneuvering:** The integrated swivel mechanism allows the log to rotate 360 degrees, providing flexibility for maneuvering logs in tight spaces or orienting them as needed. This is particularly useful when loading logs onto a splitter or trailer.
5. **Releasing the Log:** Once the log is in its desired position, slowly lower it to the ground or release tension from the lifting equipment. The tongs will automatically release their grip when the tension is removed.

Holds Large Diameter Logs

Larger opening size for easy lifting

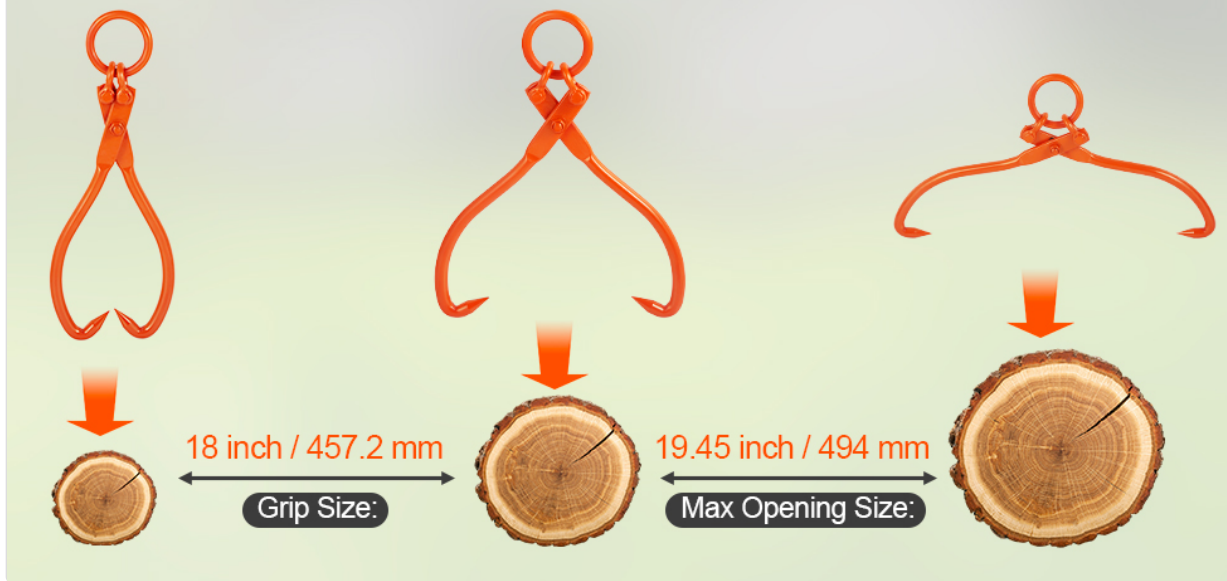


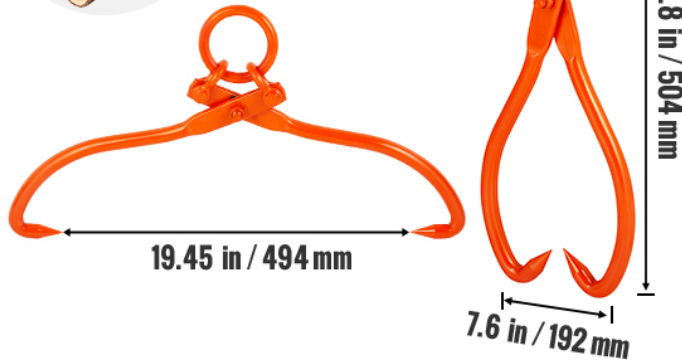
Figure 4: Gripping Various Log Sizes

Heavy-duty Steel Material

The image compares the heavy-duty steel material of the grapple against low-quality steel. On the left, a large orange grapple is shown with a shield icon containing a triangle. The comparison is presented in three rows, each with a 'VS' icon in the center:

- Sturdy & Thickened** (orange grapple) vs **Easy to Break** (grey, thin grapple)
- 772 lbs Loading 45# Steel** (orange grapple) vs **Low-quality Easy to Deform** (grey, thin grapple)
- Spray-Coated, Rust-proof** (orange grapple) vs **Uncoated, Wear & Corrosion** (grey, thin grapple)

Figure 5: Like Eagle's Claws for Secure Hold

VEVOR®**Specifications****Item Model Number:** LT18**Product Weight:** 7.1 lbs / 3.2 kg**Grip Size:** 18 inch / 457.2 mm**Maximum Opening Size:**
19.45 inch / 494 mm**Maximum Load Capacity:**
772 lbs / 350 kg**Product Size:**
19.8x7.6x2.8 inch / 504x192x70 mm

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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.

Figure 6: Transport by Connecting to Vehicles



Figure 7: Integrated Lifting Ring for Ease of Use

Maintenance

Proper maintenance will extend the lifespan of your VEVOR Log Skidding Tongs:

- **Cleaning:** After each use, especially if used in muddy or wet conditions, clean the tongs to remove dirt, sap, and debris. A stiff brush and water can be used.
- **Drying:** Thoroughly dry the tongs after cleaning to prevent rust.
- **Lubrication:** Periodically apply a light coat of lubricant to the hinge points and any moving parts to ensure smooth operation and prevent corrosion.
- **Storage:** Store the tongs in a dry, sheltered area away from direct moisture and extreme temperatures.
- **Inspection:** Regularly inspect the tongs for any signs of wear, particularly on the claw tips and the D-ring. Address any issues promptly to maintain safety and effectiveness.

Troubleshooting

While the VEVOR Log Skidding Tongs are designed for reliable performance, here are some common issues and their solutions:

- **Log Slipping:**
 - Ensure the claws are properly biting into the log. Reposition the tongs if necessary.

- Verify the log diameter is within the tongs' grip size (18 inches) and maximum opening size (19.45 inches).
 - Check for excessive sap or bark that might reduce friction. Clean the log surface if possible.
 - Confirm that sufficient tension is being applied by the lifting equipment. The grip strengthens with increased load.
- **Difficulty Opening/Closing:**
 - Clean any dirt or debris from the hinge mechanism.
 - Apply lubricant to the pivot points.
 - Check for any physical damage or bending that might impede movement.
- **Unstable Lift:**
 - Ensure the log is centered as much as possible within the tongs' grip to maintain balance during lifting.
 - Verify the connection to your lifting equipment is secure and not allowing excessive sway.

Warranty and Support

For warranty information, technical support, or replacement parts, please refer to the documentation included with your purchase or visit the official VEVOR website. Keep your purchase receipt as proof of purchase for any warranty claims.