

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [ENO](#) /

› [ENO Atlas XL Suspension System Tree Strap User Manual](#)

ENO ASX002

ENO Atlas XL Suspension System Tree Strap User Manual

Model: ASX002 | Brand: ENO

1. PRODUCT OVERVIEW

The ENO Atlas XL Suspension System is designed to provide a secure and tree-friendly method for hanging your hammock. This system eliminates the need for knots, offering quick and easy setup with multiple adjustment points.

- **No-Knot Setup:** Simplifies hammock hanging.
- **Tree-Friendly Design:** Wide webbing protects tree bark.
- **High Capacity:** Supports up to 400 lbs (181 kg).
- **Multiple Attachment Points:** 40 combined points for precise adjustment.
- **Reflective Stitching:** Enhances visibility in low light conditions.
- **Compact Storage:** Includes a stuff sack for portability.



Image 1.1: The ENO Atlas XL Suspension System, showing the two straps and the included stuff sack.

2. SAFETY INFORMATION

- Always inspect straps for wear or damage before each use. Do not use if damaged.
- Ensure trees or anchor points are healthy and strong enough to support the hammock's load.
- Do not exceed the maximum weight capacity of 400 lbs (181 kg).
- Hang hammocks at a safe height, typically no more than 18 inches (45 cm) off the ground.
- Avoid hanging over sharp objects, rocks, or water.
- Ensure the straps are wrapped around the tree trunk and not around branches that could break.
- Hammock and carabiners are sold separately. Ensure compatible and appropriately rated carabiners are used.



Image 2.1: Clarification that the product includes only the straps and bag; hammock and carabiners are sold separately.

3. SETUP INSTRUCTIONS

- 1. Select Anchor Points:** Choose two healthy, sturdy trees or posts that are approximately 10-15 feet (3-4.5 meters) apart. Ensure the anchor points are free of sharp edges or obstructions that could damage the straps.
- 2. Wrap Strap Around Tree:** Take one Atlas XL strap and wrap it around the tree trunk at your desired hanging height. Pass the end of the strap with the loops through the larger loop at the other end of the strap, creating a girth hitch around the tree. Pull it snug.



**SHOWN WITH ENO
DOUBLENEST HAMMOCK.
SOLD SEPARATELY.**

Image 3.1: Atlas XL strap secured around a tree trunk, demonstrating proper wrapping technique.

3. **Repeat for Second Tree:** Perform the same wrapping procedure for the second Atlas XL strap on the other tree.
4. **Attach Hammock:** Using compatible carabiners (sold separately), attach each end of your hammock to one of the loops on the Atlas XL straps. The straps feature 40 combined attachment points, allowing for fine-tuning of hammock tension and height.



NO-KNOTS-NEEDED
HAMMOCK SETUP
**40 COMBINED
ATTACHMENT
POINTS**

**THE PATENTED ATLAS HAMMOCK STRAPS
ARE EXPERTLY CONSTRUCTED TO SAFELY
AND PERFECTLY SUSPEND YOUR HAMMOCK.**

Image 3.2: Detail of a carabiner connecting a hammock to one of the strap's attachment loops.

5. **Adjust Tension:** Adjust the hammock's sag and height by moving the carabiners to different loops on the straps. A good starting point is to have the hammock hang in a gentle curve, with the lowest point about 18 inches (45 cm) from the ground when seated.

INCLUDES STRAPS AND BAG ONLY

Hammock and carabiners
sold separately

Image 3.3: Example of a hammock properly set up using the Atlas XL Suspension System.

4. OPERATING INSTRUCTIONS

Once the hammock is securely set up using the Atlas XL Suspension System, you can safely use it for relaxation. Always enter and exit the hammock carefully. Distribute your weight evenly when lying down.

Key Features in Use:

- **Tree Protection:** The wide webbing of the Atlas XL straps is designed to minimize impact on tree bark, making it an environmentally responsible choice for outdoor use.



INNOVATIVE
TAPERED
DESIGN
**PROTECTS
TREES AND
SAVES
WEIGHT**

Image 4.1: The innovative tapered design of the strap helps protect trees and reduces weight.

- **Nighttime Visibility:** Reflective stitching integrated into the straps improves visibility in low-light conditions, aiding in setup and preventing accidental trips.



Image 4.2: Reflective stitching on the strap enhances visibility at night.

5. MAINTENANCE

- **Cleaning:** Hand wash straps with mild soap and cold water. Do not use bleach or harsh detergents.
- **Drying:** Air dry thoroughly. Do not machine wash or tumble dry.
- **Storage:** Store in a cool, dry place away from direct sunlight when not in use. Ensure straps are completely dry before storing in the included stuff sack to prevent mildew.



Image 5.1: The included stuff sack for convenient storage and transport.

- **Inspection:** Regularly inspect straps for any signs of fraying, cuts, or damage to the stitching. Discontinue use if any damage is found.

6. TROUBLESHOOTING

- **Hammock too low/high:** Adjust the carabiners to a higher or lower loop on the Atlas XL straps until the desired height and sag are achieved.
- **Straps slipping:** Ensure the straps are wrapped tightly around the tree trunk and the girth hitch is secure. The tree surface should be relatively smooth and free of loose bark.
- **Difficulty finding suitable trees:** The Atlas XL straps are 4.11 meters (13.5 feet) long, providing flexibility for wider tree spans. If trees are too far apart, consider a different hanging location.

7. SPECIFICATIONS

Model	ASX002
-------	--------

Brand	ENO (Eagles Nest Outfitters)
Strap Material	Polyfilament
Fastener Material	Stainless Steel
Strap Dimensions	4.11 m (13.5 ft) length x 0.04 m (1.5 in) width
Load Capacity	400 lbs (181 kg)
Attachment Points	40 combined
Item Weight	13 ounces (368 grams)
UPC	811201018431

8. WARRANTY AND SUPPORT

For warranty information, product support, or to contact customer service, please visit the official ENO website or refer to the product packaging. Keep your proof of purchase for warranty claims.

Manufacturer: Eagles Nest Outfitters

Website: eaglesnestoutfittersinc.com

© 2025 ENO. All rights reserved. Information subject to change without notice.