

Zenport MV190

Zenport MV190 Professional Orchard and Landscape Tree Lopper User Manual

Model: MV190 | Brand: Zenport

INTRODUCTION

This manual provides essential information for the safe and effective use of your Zenport MV190 Professional Orchard and Landscape Tree Lopper. Designed for heavy-duty landscaping and commercial orchard work, this 36-inch bypass lopper offers a 1.75-inch cutting capacity. Please read this manual thoroughly before operation to ensure proper handling, maintenance, and longevity of your tool.

SAFETY INFORMATION

Always prioritize safety when using any cutting tool. Failure to follow these safety guidelines may result in injury or damage to the tool.

- Always wear appropriate personal protective equipment (PPE), including safety glasses and gloves, when operating the lopper.
- Keep hands and fingers clear of the cutting blades at all times.
- Ensure a stable footing and balance before making a cut.
- Do not attempt to cut branches thicker than the specified 1.75-inch capacity.
- Keep the lopper clean and free of debris to prevent jamming and ensure smooth operation.
- Store the lopper in a dry, secure place, out of reach of children and unauthorized users.
- Inspect the lopper for any damage or loose parts before each use. Do not use if damaged.
- **California Proposition 65 Warning:** This product can expose you to chemicals which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

SETUP

The Zenport MV190 lopper is designed for immediate use with minimal setup required.

1. **Unpacking:** Carefully remove the lopper from its packaging. Retain packaging for future storage or transport if desired.
2. **Initial Inspection:** Before first use, visually inspect the lopper for any signs of shipping damage, loose components, or manufacturing defects. Ensure the blades open and close smoothly.
3. **Blade Lubrication:** A light coating of oil on the blades and pivot points can enhance performance and prevent rust. Apply a small amount of general-purpose machine oil if needed.





Figure 1: Full view of the Zenport MV190 Professional Orchard and Landscape Tree Lopper.

OPERATING INSTRUCTIONS

Follow these steps for effective and safe operation of your Zenport MV190 lopper.

1. **Identify the Target:** Select the branch or stem you intend to cut. Ensure it is within the lopper's 1.75-inch cutting capacity. Attempting to cut larger diameters can damage the tool and cause injury.
2. **Position the Lopper:** Open the lopper handles wide enough to encompass the branch. Position the branch as deep as possible into the jaws of the lopper, close to the pivot point, for maximum leverage.
3. **Make the Cut:** Apply steady, firm pressure to the handles, bringing them together until the branch is severed. Avoid twisting or jerking motions. The bypass blade design ensures a clean cut.
4. **Repetitive Cuts:** For multiple cuts, maintain a comfortable and stable body position. Take breaks as needed to prevent fatigue.



Figure 2: Close-up view of the Zenport MV190 lopper's bypass blade and nylon-padded swivel head bolt, designed for smooth, consistent cuts.

MAINTENANCE

Regular maintenance will extend the life and performance of your Zenport MV190 lopper.

- **Cleaning:** After each use, wipe down the blades and other metal parts with a clean, dry cloth to remove sap, dirt, and moisture. For stubborn sap, use a specialized blade cleaner or rubbing alcohol.
- **Lubrication:** Periodically apply a few drops of light machine oil to the pivot points and the surface of the blades to ensure smooth operation and prevent rust.
- **Sharpening:** The bypass blades will dull over time. Sharpen the cutting blade with a suitable sharpening stone or file, following the original bevel angle. Only sharpen the outer edge of the cutting blade.
- **Blade Alignment:** The nylon-padded swivel head bolt and nut are designed to maintain alignment. If the blades become misaligned or loose, gently tighten the nut. Do not overtighten.
- **Storage:** Store the lopper in a dry environment to prevent corrosion. Consider applying a thin layer of oil to the blades before long-term storage.
- **Replacement Parts:** Replacement parts, including blades, are available for this model. Contact Zenport customer support for assistance.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Difficulty cutting	Dull blades, sap buildup, cutting oversized material.	Sharpen blades. Clean blades thoroughly. Ensure material is within 1.75-inch capacity.
Blades sticking	Sap or debris buildup, lack of lubrication.	Clean blades and pivot points. Apply lubricant to pivot and blade surfaces.
Loose or misaligned blades	Pivot bolt needs adjustment.	Gently tighten the nylon-padded swivel head bolt and nut. Do not overtighten.
Rust on metal parts	Exposure to moisture, improper storage.	Clean off rust with a wire brush or fine sandpaper, then apply a rust-inhibiting oil. Store in a dry place.

SPECIFICATIONS

- **Model:** MV190
- **Brand:** Zenport
- **Type:** Professional Orchard and Landscape Tree Lopper
- **Blade Type:** Bypass
- **Cutting Capacity:** Up to 1.75 inches (44.45 mm)
- **Overall Length:** 36 inches (914 mm)
- **Weight:** Approximately 1 pound (0.45 kg)
- **Handle Material:** Durable, lightweight material (often aluminum or steel with grips)
- **Blade Material:** High-carbon steel
- **Features:** Nylon-padded swivel head bolt and nut, replacement parts available.
- **Color:** Orange handles
- **UPC:** 609465726939

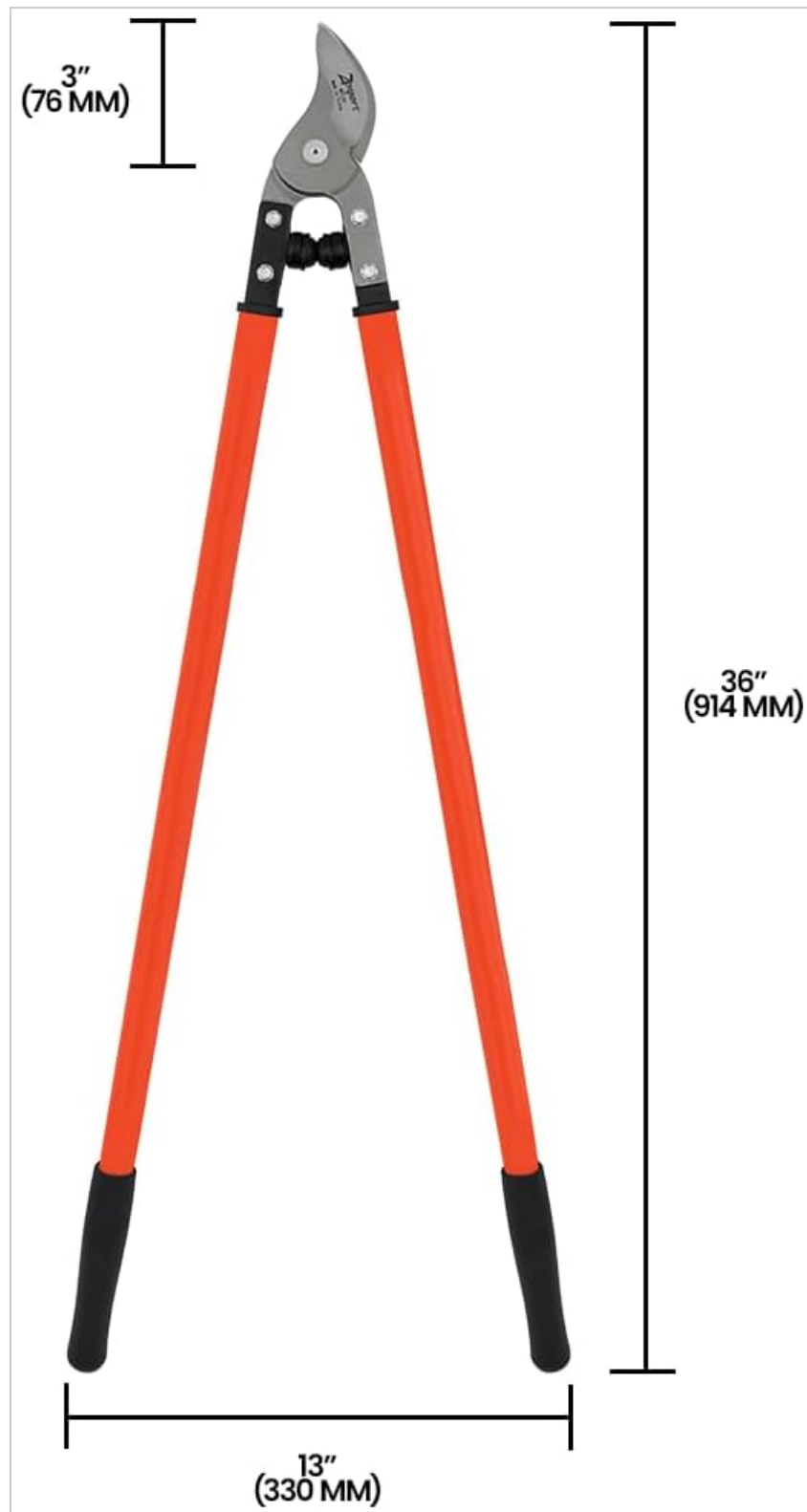


Figure 3: Dimensional overview of the Zenport MV190 lopper, showing its 36-inch length and other key measurements.

WARRANTY AND SUPPORT

Zenport Industries stands behind the quality of its products. While specific warranty terms may vary, Zenport tools are built for durability and professional use.

- **Warranty Information:** For detailed warranty terms and conditions, please refer to the documentation included with your purchase or visit the official Zenport Industries website.
- **Customer Support:** If you have questions regarding the operation, maintenance, or replacement parts for your MV190 lopper, please contact Zenport customer support. Contact information can typically be found on the product packaging or the official Zenport Industries website.

- **Replacement Parts:** As noted in the specifications, replacement parts are available for the MV190. This ensures the long-term usability of your tool.

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