



[Manuals.plus](#) /

> [Laecabv](#) /

> Laecabv Electric Pruning Shears LA32S User Manual

## Laecabv LA32S

# Laecabv Electric Pruning Shears LA32S User Manual

Model: LA32S | Brand: Laecabv

## 1. INTRODUCTION

Thank you for choosing the Laecabv LA32S Electric Pruning Shears. This powerful and lightweight tool is designed for efficient and effortless pruning in various gardening and agricultural applications. Featuring a high-carbon SK5 steel blade, two cutting modes (25mm and 32mm), and a clear LCD display, the LA32S offers precision and convenience. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your new pruning shears.



Image 1.1: Laecabv LA32S Electric Pruning Shears, including the main unit, batteries, charger, and carrying case.

## 2. SAFETY INSTRUCTIONS

Always observe the following safety precautions to prevent injury and damage to the tool.

### 2.1 General Safety

- Read this manual thoroughly before operation.
- Keep the work area clean and well-lit. Cluttered or dark areas invite accidents.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- Keep children and bystanders away while operating the pruning shears.

### 2.2 Electrical Safety

- Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges, and refrigerators.
- Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.

- Use only the charger specified by the manufacturer for the battery pack.
- Do not use a battery pack or tool that is damaged or modified.

### **2.3 Personal Safety**

- Always wear appropriate personal protective equipment, including safety glasses, gloves, and sturdy footwear.
- Stay alert, watch what you are doing, and use common sense when operating a power tool.
- Avoid accidental starting. Ensure the switch is in the off-position before connecting to battery pack, picking up or carrying the tool.
- Do not overreach. Keep proper footing and balance at all times.
- Dress properly. Do not wear loose clothing or jewelry. Keep your hair and clothing away from moving parts.

## **3. PACKAGE CONTENTS**

Verify that all items are present in the package:

- 1 x Laecabv LA32S Electric Pruning Shears
- 2 x 16.8V 2.5Ah Lithium-ion Batteries
- 1 x Dual Battery Charger (AC 110V-240V input)
- 1 x Carrying Case
- 1 x Tool Kit (for maintenance)
- 1 x User Manual
- Optional: Extension Rod (if purchased separately)



Image 3.1: Overview of the complete package contents for the LA32S Electric Pruning Shears.

## 4. SETUP

### 4.1 Charging the Batteries

Before first use, fully charge both lithium-ion batteries. The charger is designed to charge two batteries simultaneously.

1. Connect the charger to a standard AC 110V-240V power outlet.
2. Insert the 16.8V 2.5Ah lithium-ion batteries into the charging slots.
3. The charging indicator lights on the charger will show the charging status.
4. A full charge takes approximately 1.5 to 2 hours per 2.5Ah battery.



Image 4.1: The high-performance 16.8V lithium-ion battery, providing extended working autonomy.

## 4.2 Attaching the Battery

The LA32S pruner can be used with the battery directly attached or with an extension cable and belt pack for reduced hand fatigue.

- **Direct Attachment:** Slide a charged battery into the battery slot at the base of the pruner handle until it clicks into place.
- **Belt Pack (Optional):** If using the extension cable and belt pack, connect the cable from the pruner to the battery in the belt pack. Secure the belt pack around your waist. This setup distributes weight, making long pruning sessions more comfortable.



**LA32SBKRD**

**CABLE Y FUNDA DE CUERO PARA EL ENCHUFE DE BATERÍA LA32S**

Cable de extensión de núcleo de cobre puro de **1,2M**

No se romperá después de **30000** curvas repetidas

Image 4.2: The LA32S pruner can be connected to a battery pack worn on a belt for improved balance and reduced weight in hand.

## 5. OPERATING INSTRUCTIONS

### 5.1 Powering On/Off

- **To Power On:** Press and hold the power button until the LCD screen illuminates. The blades will perform an initial open-close cycle.
- **To Power Off:** Press and hold the power button until the LCD screen turns off and the blades close completely. Always ensure the blades are closed and the tool is powered off when not in use or during transport.

### 5.2 Adjusting Blade Opening

The LA32S offers two blade opening settings: 25mm and 32mm, allowing you to optimize for different branch sizes.

1. With the pruner powered on, quickly double-press the trigger.
2. The blade opening will switch between 25mm and 32mm. The current setting may be indicated on the LCD display.

3. Select the smaller opening (25mm) for thinner branches to save battery life and increase cutting speed. Use the larger opening (32mm) for thicker branches.



Image 5.1: The LA32S allows switching between 25mm and 32mm blade openings for versatile pruning.

### 5.3 Progressive Cutting Mode

The progressive cutting mode allows for precise control over the blade closure, mimicking manual pruning shears.

- In this mode, the blades close proportionally to how much the trigger is pressed.
- This feature is particularly useful for delicate cuts or when navigating dense foliage, providing enhanced control and reducing the risk of accidental damage to surrounding branches.

### 5.4 LCD Display Information

The integrated LCD display provides real-time operational data:

- **Cut Count:** Displays the total number of cuts performed, useful for tracking usage and maintenance intervals.
- **Battery Charge:** Shows the remaining battery level, allowing you to monitor power and plan for battery swaps or recharging.
- **Switch Mode:** Indicates the current blade opening setting (25mm or 32mm).

## 5.5 Pruning Techniques

For optimal results and to prolong the life of your shears:

- Ensure the branch fits entirely within the blade opening. Do not force cuts.
- Make clean, sharp cuts. Avoid twisting the pruner during a cut.
- For thicker branches, position the branch deep into the blade's throat for maximum leverage.
- Regularly check the blade for sharpness and cleanliness.



Image 5.2: The LA32S is capable of making clean cuts on branches up to 32mm in diameter.

## Forbici Potatura Elettriche

### Funzionamento wireless, taglio efficiente



Image 5.3: Demonstrating the Laecabv LA32S in use for general garden pruning tasks.

## 6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Laecabv LA32S pruning shears.

### 6.1 Blade Cleaning and Lubrication

- After each use, especially when pruning resinous wood, clean the blades to remove sap and debris. Use a damp cloth and a mild detergent or specialized blade cleaner.
- Dry the blades thoroughly.
- Apply a few drops of light machine oil or pruning shear lubricant to the pivot point and along the cutting edge to ensure smooth operation and prevent rust.

### 6.2 Battery Care

- Store batteries in a cool, dry place away from direct sunlight and extreme temperatures.

- Do not store batteries in a discharged state for extended periods. Recharge them periodically if not in use.
- Avoid dropping or physically damaging the battery packs.

### 6.3 Storage

- Always power off the shears and ensure the blades are fully closed before storing.
- Remove the battery pack from the pruner if storing for an extended period.
- Store the pruner and accessories in its original carrying case in a dry, secure location, out of reach of children.

## 7. TROUBLESHOOTING

Refer to the table below for common issues and their solutions.

Problem	Possible Cause	Solution
Shears do not power on.	Battery not charged or not properly inserted.	Ensure battery is fully charged and securely inserted.
Blades do not close fully or get stuck.	Sap or debris on blades; blades require lubrication.	Clean blades thoroughly and apply lubricant to pivot point.
Reduced cutting efficiency.	Dull blades; incorrect blade opening for branch size.	Clean and sharpen blades if necessary. Adjust blade opening to match branch diameter.
Battery drains quickly.	Battery not fully charged; old battery; frequent cutting of maximum diameter branches.	Ensure full charge. Consider replacing old batteries. Use 25mm mode for smaller branches.
LCD display not working.	Tool not powered on; display malfunction.	Ensure tool is powered on. If issue persists, contact customer support.

## 8. TECHNICAL SPECIFICATIONS

Feature	Specification
Model	LA32S
Maximum Cutting Diameter	0-32 mm (soft branches)
Blade Opening Modes	25 mm / 32 mm
Maximum Power	840 W
Motor Type	Brushless Motor
Battery Type	Lithium-ion

Feature	Specification
Battery Voltage	16.8 V
Battery Capacity	2.5 Ah (each battery)
Battery Energy	42 Watt-hours
Battery Charge Time (2.5Ah)	1.5 - 2 hours
Battery Working Time (2x 2.5Ah)	4 - 6 hours (independent operation)
Charger Input Voltage	AC 110 V - 240 V
Operating Temperature	-10 °C to +50 °C
Pruner Weight	750 g (approx. 1 kg for operation, likely including battery)
Battery Weight (2.5Ah)	270 g
Blade Material	High-carbon SK5 Steel with Teflon coating
Handle Material	Plastic, Rubber
Dimensions (Package)	41.79 x 28.4 x 12.5 cm
Total Package Weight	3.94 kg

## 9. WARRANTY AND SUPPORT

Laecabv is committed to providing high-quality products and excellent customer service.

- For any questions, concerns, or technical assistance, please do not hesitate to contact Laecabv customer support.
- We provide 7x24 hours of service and dedicated after-sales support to ensure your satisfaction.
- Please refer to your purchase documentation for specific warranty terms and conditions.