



C35 / C45

HIGH-PERFORMANCE GUARANTEED

Fast and powerful battery-powered pruning shears with added safety features.

MANUFACTURED IN FRANCE. 

NATURE IS OUR DRIVER

   www.pellenc.com

PELLENC

Your new key partner

A maker of pruning shears since 1976, PELLENC is now launching a new generation of battery-powered pruning shears: C35 and C45. Powerful and lightweight, they feature a new cutting head with a cutting capacity of 35 mm (C35 model) or 45 mm (C45 model). They are designed to handle all the pruning tasks involved in vine growing, fruit growing, and olive growing operations, as well as for the maintenance of green spaces.

Prune without fear, the new Activ'Security safety feature stops the blade instantly if it comes into contact with your hand, whether you are wearing a PELLENC glove or not.

With these tools, you have plenty of time: connected to the ULiB 150, 150P, or 250 battery, the C35 and C45 pruning shears will keep going for at least one full day of work!



PRODUCTIVE

Cutting head with excellent, unrivalled powerful penetration into the plant growth.



STURDY & DURABLE

Ball screw tested extensively over several seasons. Guaranteed battery life > 1 day.



SAFETY

Activ'Security: with or without gloves.



ERGONOMIC

720 g (C35), perfectly balanced.





Productivity in the spotlight

An exceptional PELLENC cutting head

Choice of two blades with optimised geometry and penetration into the plant growth (+1cm front clearance), excellent cutting quality. **NEW**

Blade shaft with integrated greasing nipple. **NEW**

An intuitive trigger for precise and natural management of the blade opening.

A geared motor constructed by PELLENC

Latest generation brushless motor for increased power.

NEW

Very high-efficiency motor: 93%.

PELLENC motor management

Powerful and perfectly controlled cutting—even at very low speeds—for unrivalled precision. **NEW**

A more agile set of pruning shears

New design, clear grip zone.

Four user operating modes, four setting modes.

Safety has not been neglected

Activ'Security

Patented safety feature that instantly stops the blade if it comes into contact with the user's finger, with or without PELLENC gloves. **PELLENC PATENT**

ULiB 150 and 150 P IP54 batteries

The IP54 protection rating against dust and water ingress allows the user to work even in rainy conditions.

Sturdy and durable

Built to last

The body, ball screws, and nuts are all made from high-strength materials. **NEW** Servicing interval increased to 400 hours for more cost-effective maintenance.

Extended battery life

20% longer battery life for the 150 and 150P batteries.

NEW

A CONCENTRATION OF TECHNOLOGY



3-YEAR WARRANTY*

ON PELLENC PRUNING SHEARS

*3rd warranty year free if you register at guarantee.pellenc.com within one month from date of purchase.



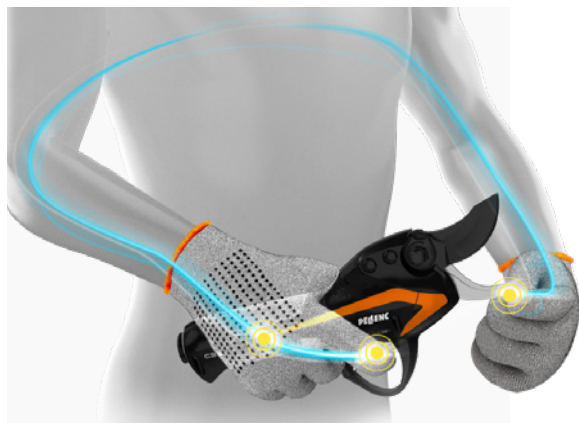
VIDEO MARKETING



VIDEO 3D ANIMATION



ACCESSORIES



ACTIV'SECURITY **NEW**

Activ'Security is a safety feature that instantly stops the blade if it comes into contact with the user's finger. The **Activ'Security** safety feature works by means of a natural conductive loop formed by three contact points (in orange).

With double hand contact on the trigger and the lower body, the **Activ'Security** safety feature is engaged as soon as the user touches a metal part of the cutting head with the other hand.

The use of PELLENC conductive gloves is recommended for optimal safety in very wet or extreme conditions. Two models available, in six sizes: "Lightweight comfort" and "Waterproof & breathable comfort". **PELLENC PATENT**



POLE FOR THE C45 NEW

OPTIMAL EFFICIENCY

Mount your pruning shears on the pole to safely work on branches up to a height of 4 metres.

Three poles to choose from: 2 m (1,970 g) or 1.5 m (1,700 g) or 1 m (1,400 g).

The pole handle is carefully balanced to give the user greater comfort and precision (motor at the rear of the tool).

The half-opening can be controlled with the optical trigger.

It takes less than a minute to mount the C45 on the pole handle. Simplified maintenance, weekly greasing.

150 AND 150P BATTERIES

LIGHTWEIGHT AND COMPACT

ULiB pocket-sized batteries. They are lightweight but offer record battery life.

The ultra-high-capacity pocket-sized batteries deliver record-breaking battery life—enough for a full day of work! The power delivered is always constant regardless of the level of energy remaining in the battery.

PELLENC has developed two pocket-sized batteries:

- The 150 battery, specifically for the C35 model.
- The 150P battery, specifically for the C45 model.

Comfortable belt NEW

Hanging clip, left- or right-handed holster



THE 250 BATTERY:

MULTIFUNCTIONAL

The 250 battery with its dual connector.

The battery can be connected to two PELLENC tools simultaneously.

Designed to power the C45 or C35 pruning shears for alternating work or independently with the Selion M12 (chainsaw) or another PELLENC tool.

The 250 battery is compatible with: C35, C45, Selion M12, pole-mounted Selion, Cultivion...



TECHNICAL FEATURES

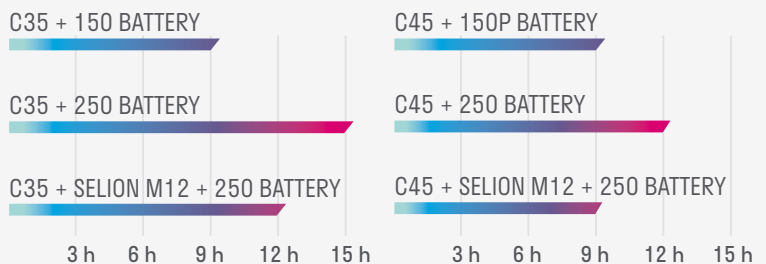
PRUNING SHEARS	C35	C45
Cutting diameter (mm)	35	45
Blade opening (mm)	57	67
Weight (g)	720	865
Sound power level** (L_{WA}) (dB)	74	74
Sound pressure level** (L_{pA}) (dB)	63	63
Power supply voltage (V)*	43.2	43.2
Motor speed (rpm)	23,000	23,000
Pruning shears length (mm)	265	295
Dimensions of the oval-shaped handle (h*w) (mm)	40*36	40*38
Compatible batteries	150/250	150P/250

*Triaxial vector sum, determined in accordance with EN 62841-1 (uncertainty of K=1.5 m/s²). **Uncertainty of K=3-dB.

COMPATIBLE BATTERIES	150	250	150P
Weight (g)	845	1,680	845
Max. power (W)	865	1,730	1,730
Average service life (cycles)	800	1,000	800
Carrying	Belt	Harness	Belt
Charging time to 100% (h)*	9	7	8
1A fast charging (h)	4.5		4
2.2A fast charging (h)		3.5	

*Charger supplied as standard.

AVERAGE BATTERY LIFE (h)*



*Depending on conditions of storage, charging, and use.



REQUEST A DEMONSTRATION
AT A LOCATION NEAR YOU

PELLENC

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