



fruit growing



. about CarmoFarm

We offer a variety of solutions for Fruit Growing, ranging from the sale of planting stakes to the supply and installation of solutions for support structures, trellising, and crop protection. We offer robust and sustainable solutions, tailored to the specific needs of each grower, with the goal of **“Setting the standard in the field with the efficiency and quality of wood.”**

Wood we are.



2 FACTORIES
PEGÕES
OLIVEIRA DE FRADES



**+40 YEARS
OF EXPERIENCE**



**+50 EXPORT
MARKETS**



+50% € EXPORTS

. fruit growing



At the heart of fruit farming lies the **care** and **dedication** given to each plant, and with our solutions, we provide the support needed to ensure they grow **healthy** and **protected**.

Choosing CarmoFarm solutions means **investing in quality and durability**, ensuring a **bountiful harvest** and **efficient cultivation**.

SYSTEM CROP	STAKING	TRAINING	ANTI-HAIL	ANTI-RAIN	WINDBREAK	ANTI-BIRD
APPLE		x	x		x	
PEAR		x			x	
CHERRY			x	x	x	
AVOCADO	x				x	
BERRIES	x	x	x		x	x
KIWI	x	x	x		x	



. products

WODEN POSTS

At CarmoFarm, we offer a warranty of up to 20 years against premature wood rot, which attests to the effectiveness of our treatment and the quality of our wood selection.

Stakes: Available in multiple sizes, including square or cylindrical shapes, to adapt to different types of planting. Suitable for staking trees from initial planting, to ensure healthy vertical growth, through to mature cultivation.

Conic posts: Can be used as head posts (3 to 6 meters long, in various sizes ranging from 7.5cm to 15cm in diameter) and along the rows (3 to 6 meters long, in various sizes ranging from 5cm to 15cm in diameter).



Treated wood products eligible for FSC® and PEFC certification





WIRE

At CarmoFarm, we offer:

Klasse Carmo Wire: A reliable choice for your orchards, thanks to its triple Plus galvanization and constant-tension coiling.

Crapal: (zinc/aluminum) hard wires with high steel/carbon content and low elongation, typically used in demanding applications in fruit growing.

Crapal: (magnelis) hard wires with high steel/carbon content and low elongation, typically used in applications that require extra wire reinforcement in fruit growing.





. products



GRIPPLE

Gripple's products are the benchmark for installing, tensioning and maintaining trellising systems, offering unique technical features such as:

Simultaneous connection and tensioning: eliminates the traditional method of tying wire by hand, enabling fast installation and a professional finish.

Multi-wire compatibility: Adapts to conventional or high-tensile wires of various diameters.

Simple, cost-effective repairs: With just one GP FIX unit, you can repair an entire wire section.

- Gripple Small
- Gripple Medium
- Gripple Large
- Gripple Jumbo
- GP Fix
- GPAK
- APEX Anchor
- Contractor Tool
- Torq Tensioning Tool
- Wire Cutter







. CarmoFarm solutions

CROP PROTECTION SYSTEMS

We know that **climate change** is a **challenge for farmers and the success of their crops**. That's why we offer **solutions to meet these challenges**, such as **anti-hail** and **solar-radiation-protection netting**, as well as **anti-rain covers**.

We work with technologically advanced netting and cutting-edge systems, the result of ongoing research, using the best accessories and materials on the market — such as **Gripple** and **Helios**.

Our experienced teams work to build durable, effective systems capable of protecting your crops even under the most adverse conditions. We are committed to the **quality and longevity of the solutions we offer**. Contact us to find out how we can help protect your crops.



Anti-hail Netting: We are the exclusive representatives of the V5 system in Portugal, which prevents hail from damaging the crop and structure, designed to maintain constant discharge during hailstorms without needing to fully open the netting.

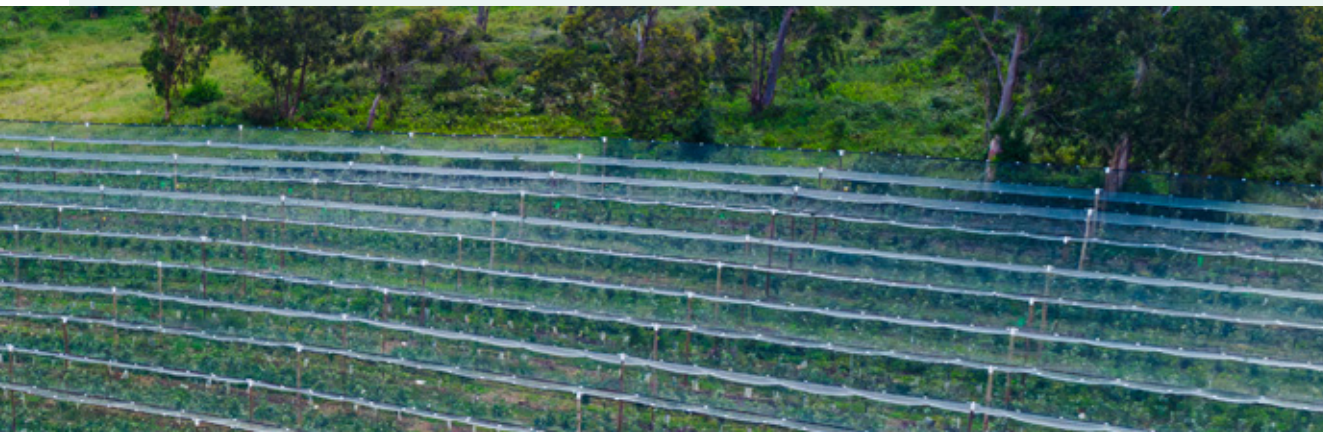
Anti-rain Cover: To protect cherries, kiwis and other fruit from cracking caused by out-of-season rain.

Anti-bird Netting: To prevent your yield from being reduced by birds as fruit ripens.

Anti-insect Netting: We build protection systems against insects and pests, ensuring healthy harvests.

Windbreak Netting: To minimize the effects of wind, preventing possible damage.

Shade Netting: We create shading systems suited to the needs of each type of planting.





. simple training system





. training system prepared for anti-hail





. shade netting/anti-hail/anti-insect system





. anti-rain system





. windbreak netting





. anti-bird system (full cover)



