



vineyards



## . about CarmoFarm

We specialize in support and **protection structures for vineyards**, offering comprehensive and durable solutions that ensure growth and productivity. We use only the **highest-quality materials**, such as treated wood posts and triple-galvanized wire, which guarantee strength, stability, and a long service life for the structures.

## Wood we are.



**2 FACTORIES**  
PEGÕES  
OLIVEIRA DE FRADES



**+40 YEARS  
OF EXPERIENCE**



**+50 EXPORT  
MARKETS**



**+50% € EXPORTS**

# . vineyards



Our specialized teams have **extensive experience designing, installing and maintaining trellising systems** adapted to different **terrain types and grape varieties**. Our on-site project managers oversee every stage of the work, ensuring precision and consistency from start to finish. We know that a well-executed trellising system is essential to a vineyard's success. That's why we combine technical expertise, precision and premium materials to build structures that support the healthy, balanced growth of your vines.



# . products

## WOODEN POSTS

Our wood is exceptionally durable thanks to the raw material and our production and treatment process. As a result of this top-quality preventive treatment, we offer a **guarantee of up to 20 years against premature decay**. Our range covers lengths from 1.5 m up to 12 m, with various diameters and cross-sections. In vineyards we typically use posts 1.8 to 2.50 meters long, with diameters of 5.5 to 14 cm.



Treated wood products eligible for FSC® and PEFC certification





# . products

## METAL POSTS

Steel posts are manufactured from **S250GD galvanised steel sheet (Sendzimir and Magnelis)** and **S355 Corten** steel. They combine **mechanical strength with flexibility**, reducing breakage during installation and operation. They offer **high resistance to wind and external loads**, ensuring structural stability over time.



| CARMET PLUS    |             | EXTERNAL HOOK  |              | HEAD POLE      |  |
|----------------|-------------|----------------|--------------|----------------|--|
| THICKNESS (MM) |             | THICKNESS (MM) |              | THICKNESS (MM) |  |
| CT Plus 105    | CT Plus 120 | Lingueta 105   | Lingueta 120 |                |  |
| 1,2            | 1,2         | 1,2            | 1,2          |                |  |
| 1,5            | 1,5*        | 1,5            | 1,5          |                |  |
| 18*            | 1,8*        | 1,8            | 1,8*         |                |  |
|                | 2,0*        |                | 2,0          | 2,0            |  |
|                |             |                |              | 1,8*           |  |









\*Also available in Corten.



## . 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:** They adapt 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.







## WIRE & OTHER ACCESSORIES

There is a wide variety of wires and other accessories used for professional joining and tensioning of these wires. This also includes equipment designed to facilitate installation, maintenance, and resistance to weather and mechanical stress.

**Klasse Carmo** (triple galvanization) + **Crupal** (zinc/aluminum) hard wires with high steel/carbon content and low elongation, typically used in demanding vineyard applications.



**Fenox:** We offer a complete line of metal accessories for your agricultural project, which provide numerous benefits:

- **Spreaders**
- **Clips Bio**
- **Metal clips**
- **Stony Ground Anchors**
- **Disk Anchors**
- **Barbed staples**
- **Tensioners**
- **Ties**
- **Metal Chains**



