



kiwí



# Pergola

Farming system that consists of **concrete posts spaced 5 meters apart and rows spaced 4,50-5,00 meters**. Post height above the ground is around 2,00 meters.

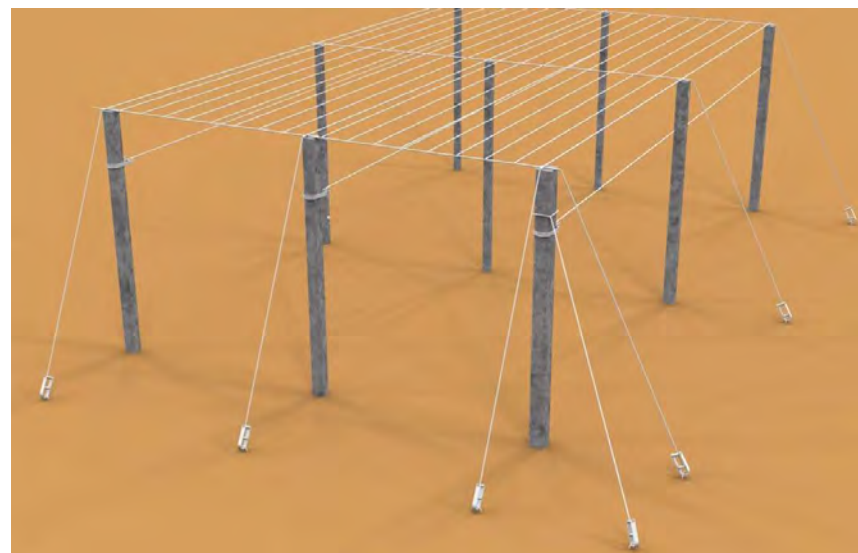
**A curved bracket is placed at their ends (width between two and three meters) to support the branches and shape plants as arches.** In case of anti-hail structure, piles will be alternate, high and low, so to grant to the plant correct support. **Four steel wires ( $\varnothing$  3,50mm diameter) passing through the brackets create support for the fruit-bearing branches, while a cable  $\varnothing$  5 mm hold up plant trunk and  $\varnothing$  2,20 mm wire supports plastic irrigation tube.**



# Tendone

Farming system used mainly for kiwi production, it allows fruit branches to develop horizontally on a **net of wires (3mm) and cables (5 and 7 mm)**. In this way the fruit, once fat and ripe, simply «hangs» downwards, free from vegetation. This allows fruit to better ripen and not to be attacked by molds or diseases caused by too much humidity of the leaves.

**Structure is generally supported by concrete posts, 7x7 inner piles and 9x9 outer one, planted at a minimum depth of 70 cm.** Cable are stretched by super va.pa. collars. In each space between head piles, four 3 mm wires are stretched longitudinally. **Whole installation, with proper solutions, can be covered with anti-hail net.**





## Main features

- better plant handling;
- easy pruning;
- easy plant shape, that allows its best develop

## Main advantage

- ✓ Easier orchard management: harvest, pruning, maintenance
- ✓ Possibility to cover with anti-hail system
- ✓ Easy open and closure of net

Recommended building kit		
	Without covering	With covering
Head piles	8x12	8x12
Head Bracket	BRTTP/FN/150812 + 1/2 BRTTP/SC/000001	BRTTP/FN/150812 + 1/2 BRTTP/SC/000001
Intermediate piles	7x8 / 8x8	7x8 / 8x8
Intermediate bracket	BRBTC/FN/170—8 BRBTC/FN/200—8 BRBTC/FN/240—8 BRBTC/FN/250KWG	BRBTC/FN/170—8 BRBTC/FN/200—8 BRBTC/FN/240—8 BRBTC/FN/250KWG
Load-bearing wire	ø2,20	ø2,20
Anchorage	ANELI/FN/25-014	ANELI/FN/25-017
Anchor cable	ø5	ø7

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# Tendone

## Main features

- Heavier structure with stronger support to the plant
- Strong cable and wire net
- Low structure

## Main advantage

- ✓ Branches can't touch the ground, reducing diseases' risk
- ✓ Better sun exposure
- ✓ Bigger production
- ✓ Easy harvest

Recommended building kit	
Head piles	8X12 - 18 wires
Intermediate piles	7X8 - 12 wires
Load-bearing wire	ø3,00
Not-bearing wire	ø2,20
Border cables	ø6
Inner transversal cable	ø6



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