





Traditional Hail Net System

Systems for professionals





Traditional Hail Net System

In recent years, the risks in fruit cultivation are increasing. The probability of the extreme rainfall and intensive rainstorms are higher. This is a disaster for you as a fruit grower. Hail damage can destroy the entire harvest in a short period of time.

But not only has hail been a threat to crops in recent years, sunburn is also becoming more common. Periods of high sun intensity of the fruit. Birds can also cause considerable damage. In storage, this can cause problems. Damage to fruit attracts wasps, which in turn can cause nuisance during picking. In addition, insects are also causing more and more nuisance. One example is the Asian stink bug.

The so-called Traditional Hail Net System is the most widely used system. In most European orchards this system is chosen. It is an innovative solution for the fruit grower. This system has been elaborated for fruit growers to offer the best solution for harvest security. It is based on years of professional experience and a unique spirit of invention. The system guarantees optimal safety against external influences.

Features

Characteristic of the Traditional Hail Netting System are the rows of poles in the row of trees. Because there are poles in each row, the system can also be used to support the trees. Therefore it's a durable solution.

The Traditional Hail Net System has longitudinal and transverse wires on top of the head of the pole. This makes the construction of the system rock solid and it can withstand the heaviest rain. The nets hang in "roofs" with the gutter above the turf course. Under the nets there is sufficient working space to work with machines in the orchard. The systems can be 'closed' with nets all around. The crop is therefore optimally protected from birds and insects.

Materials

Anti Zinc Plates

Anti-sinking plates ensure that bracing posts, the outer posts that are anchored, do not sink into the ground. Definitely recommended when the system is heavily loaded.



Anchoring

Anchors provide stability for the hail net. Anchors are available for every type of ground. The minimum resistance of the anchors is 2500 kg.



Post caps

Post caps are essential for construction. A feature of the post cap is the simple assembly. Longitudinal and transverse wires are mounted on the post cap. In this way, the wire bed is attached to the posts.



Type net

Our hail nets are made of high density polyethylene (PEHD). The mesh size of the hail net is 2.8mm x 8.7mm. Available in any required width and length. Hail nets are available in different colors crystal, Light grey, Grey, Black and Milk white. Depending on the area and crop, the color is chosen.





Net Knotting

Characteristic for the traditional hail nets of FruitSecurity is the tying off on the front cable. This way of tying off the nets ensures that they last comparatively longer.

Roof attachment

This benefits the life span of the hail net.

Roof clips, with this clip the hail net or insect net can

be attached to the longitudinal wires. The net cam clip

fixes the netting only at certain points. Because of this,

the hail net still gets enough space to move. In case of (strong) wind it does not always move at the same point.



Plaket

Plakets connect the nets above the grass track. The different parts make it easy to attach the plaket to a hail net or insect net. The FruitSecurity nets open and close easily and quickly. This is important because this work returns every year.



Winterfix

The Winterfix ensures easy storage in winter. It is the fastest, simplest and most economical solution for winter storage of hail nets. It is easy to assemble and can be left in the orchard all year round.



m 00,2 m 00,4 Winterfix - Plaket model 13 — Roof clip — Postcap Antisinking plate Side net attachment Steelwire Steel wire

Benefits, recommendations and tips

Optimal protection
Minimum spreading damage

✓ More workspace ✓ Harvest Security

Rasster foreming Prevents sunburn

✓ Sustainable ✓ Winter storage



Need advice?
Get in touch!

+31 (0) 318 301 731 or

•

sales@fruitsecurityholland.com



Would you like to know more? We are happy to help!

- 9
- Darwinstraat 17, 6718 XR Ede
- 📮 +31 (0)318 301 731
- Info@fruitsecurityholland.com
- www.fruitsecurityholland.com