

Citrus Master DTR

Machines



The **Citrus-Master** prevents bees from cross-pollinating valuable seedless citrus varieties with less valuable seeded varieties. New net can be laid out directly from factory rolls using our dual roll deployment trailer, and after this first deployment, net is wound onto Andros Agri-Spools II for storage and reuse. The system's unique 3-Pt Boom mechanism allows a field technician the flexibility to sling and articulate protective netting either for deployment or retrieval. This versatile boom design allows near complete articulation, and precision hydraulic controls provide real time adjustments in some of the harshest conditions.

FEATURES

- Super Duty Auto Traverse Mechanism
- Cat II 3-point with Drawbar Adapter
- Accepts the Largest Capacity Reels
- Easy Load Net Feeding
- Multi-Module Quick Connects
- Simple, Efficient Open Center Hydraulics
- Hydraulic Agri-Spool II Loading/Unloading
- Quick Change Wear Parts
- Large Tool Tote
- Ergonomic Controllers and Safety Man Stand

Since the first model was introduced 11 years ago, our research and development group has continued to make refinements and improvements making the **Original Andros Citrus-Master** the benchmark from which all other systems are compared.

Installing and Removing Nets with an ANDROS Citrus Master

Nets are applied prior to bloom. The best scenario for netting application is after harvest and before bloom. Before applying nets, trenching both sides of the rows of trees is done to facilitate securing edges of nets. The machine deploys nets over the rows and the edges of net are held down with dirt in trenches. When the bloom is over, nets are lifted from trees and spooled on a reusable reels, Andros reels can be customized for your row lengths and net widths.



NM0802-002
Citrus-Master New Net Deployer

4285 Secondwind Way
Paso Robles, CA 93446



NM1102-003
3 Pt. Boom for Installing and Retrieving

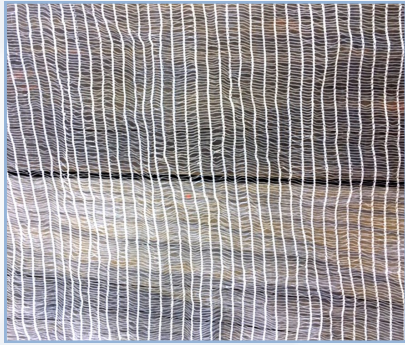
ANDROS



NM1102-001
Citrus-Master Layout/Retrieval

805/227-2801 Fax 805/227-2804
www.andros-engineering.com

Bee-Netting



California has been netting oranges to protect against cross pollination by bees for 10 years, since 2007. NETTING mandarins to ensure they are seedless is the future of value adding for citrus. The premium mandarins fetch a higher price in the domestic and international markets if they are seedless. Cross pollination by bees in citrus crops causes seeds in easy peel mandarins and oranges.

Citrus trees are like an open banquet for birds, bats and other wildlife, offering sweet fruit right out in the open. Growers often lose contract opportunities because a significant amount of their harvest is not at a desirable quality.

Seedless oranges are achieved by using a quality fine mesh polyethylene net to entirely cover rows of oranges. Andros equipment not only installs and moves nets but provides a means of storage for the nets. Our machine can be configured for either 3Pt or Trailer applications. These options are ideal for either flat or rolling terrain. **Our bee netting is made to order to your specifications. If you are new to bee netting we can let you know which specifications are best for you application. Andros's competitive pricing, custom manufacturing capabilities and responsive service have made us the leading supplier of bee netting in California.**

Check list:

Why use Citrus Netting? To produce high quality seedless mandarins.

Why produce seedless mandarins? More desirable and greater valued crop.

Is there a mechanical solution? Success is a email or phone call away when working with ANDROS.

Andros Netting is the best choice to keep bees from open pollinating your valuable crops – and the only way to keep some seedless varieties of mandarins (clementines) seedless.

- Our bee netting is made to order to your specifications
- It has the longest life over any of the other materials used for netting.
- It will not degrade
- Very low shrinkage, no expansion, and not affected by humidity.
- Much lighter weight than nylon or polyester.
- Floats on water.
- In polyethylene, the UV protection is injected before extrusion of the filaments and is chemically bonded.
- In comparison: nylon or polyester is UV coated after manufacturing, and this is the first thing to wear off, exposing the netting to UV rays. Nylon will break down quickly; and will expand and contract with the changes in humidity.
- **Lifespan:** 10 years
- Quality tested bird net
- Custom cut net sizes
- All Bee netting equipment, layout and retrieval available - one stop shop
- Experienced technical staff with over 25-years expertise
- Best quality Bee netting in the industry - every net is strength tested
- Our clients include Paramount , Sun Pacific, and Gless Ranch

