



MAXI - CLOCHE

Large format - raised crop protection

- INCREASE YIELD • EXTEND GROWING SEASONS • FROST PROTECTION • HAIL PROTECTION • BIRD PROTECTION •

Polynet Maxi-Cloche is a new cloche system designed by Polynet Products Limited for use by commercial growers and large scale home growers to extend growing seasons, increase yield and to provide protection from pests and extreme weather.



TUNNET Heavyweight Crop Cover 8m x 50m

Knitted from transparent UV stabilised HD polyethylene thread, Tunnet is permeable to air and water, preventing overheating, excessive humidity and condensation. With 19% shading and a covering of 98% Tunnet cover provides ideal growing conditions.



The STRUCTURE Fibreglass & Steel

Polynet Maxi-Cloche uses galvanised steel supports to hold high tensile fibreglass rods at the ideal angle for maximum span and strength.

The supports are constructed of tubular steel and feature strong forks that are reinforced with plate steel to minimise movement in the ground.

Spanning the 7.1m width the Maxi-Cloche uses UV stabilised, high tensile 19mm fibreglass rods each 7.2m long.

The rod and support sets are installed 4m apart (2m for ends) to span a row length of 40m which allows clear crop coverage of at least 46m.



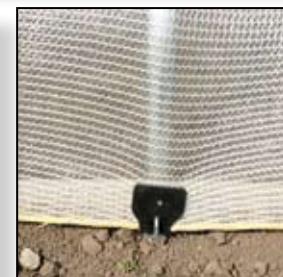
The FASTENING Clips, rope & golf balls!

The Tunnet cover is fastened at the ends by wrapping the corner of the cover around a golf ball - or golf ball sized rock - and tying securely under as much tension as possible to end stakes.

6mm polyethylene rope is tied - under tension - between end stakes.

The sides of Polynet's Maxi-Cloche are secured by plastic butterfly clips which wrap the cover around the side rope and fasten onto hooks on the side of the supports.

One side may be untied and then unclipped and the cover slid off to one side to gain access for weeding/spraying or to harvest.



The TRIALS Marshlands - Christchurch

The Maxi-Cloche has been tested in partnership with a leading commercial grower over several months late 2009. The Maxi-cloche held firm in repeated exposure to Canterbury's strong nor'west winds. Benefits included increased yield and a reduction of pest damage.

Other custom sizes available - including the use of 16mm x 5.4m fibreglass rods and either 6m wide Mikrolima or Tunnet.

Maxi-Cloche 8x50T

1 roll Tunnet cover 8m x 50m

24 Galvanised steel rod supports

*12 High tensile UV stabilised -
fibreglass rods 19mm x 7.2m*

1 roll polypropylene rope 6mm x 150m

200 plastic butterfly clips

\$2648.00 + GST ex Christchurch.

