

HEATED DOUBLE SKIN TUNNELS FOR SEASON EXTENSION

Excellent heat retention for cost efficient early and late season production

Automated Top and Side Ventilation for optimal climate control

Strong structure for high resistance to wind and snow

High light transmission to maximise yields

CONTROLLABLE AND CONSISTENT CLIMATE

The Serra series is designed to create a controllable, stable environment for your crops to thrive. The high air volume and automated ventilation reduce fluctuations to the internal climate. This can result in reducing plant stress, increasing productivity and disease immunity. Other technologies, such as thermal screens, fans, misting systems can be fitted to further improve the level of control on the climate.

ECONOMIC AND ENVIRONMENTAL SUSTAINABILITY

Inflating an air cushion between the two layers of polythene is up to 40% more efficient at retaining heat than a single layer polythene. Using less heat energy is good for your profit line, as well as the environment. With a significantly lower capital investment than most glasshouses, Haygrove double skin tunnels allow you to capitalise on high market prices of the early and late season and use your labour force over a longer period, whilst achieving an attractive return on investment.

KEY FEATURES

- Double layer of thermic polythene inflated for insulation
- Both polythene layers have light transmission levels >90%
- 180mu polythene for longevity
- Concrete Foundations
- · Polycarbonate sliding doors
- Climate control sensors
- Multiple automated vented options
- Option to add additional climate control technologies



SERRA SERIES DIMENSIONS

PRODUCT TYPE	BAY WIDTH (M)	GUTTER HEIGHT (M)	POSTS DISTANCE (M)
SERRA160G	8m	2.6m - 3.5m	2m - 2.5m
SERRA192G	9.6m	4m - 5m	2m - 2.5m
SERRA 200G	10m	3.5m - 5m	2m - 2.5m
SERRA 240G	12m	4m - 6m	2m - 2.5m

VENTILATION OPTIONS

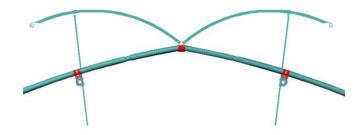
Depending on your climate, crop and budget there are a range of ventilation options that can be fitted to the Serra Series Tunnels.

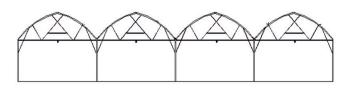
- Double apex ventilation (butterfly)
- Single apex ventilation
- Roller side venting

GUARANTEE OF STRENGTH

As a significant investment to your business we understand the need for structure assurance against the weather. These tunnels are proven to withstand the following conditions.

- Wind speeds 120 km/h
- Cultivation support 25 kg/m²
- Snow weight 25 kg/m²





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