

Haygrove

SOLO TUNNEL



WHY THE SOLO TUNNEL?

Haygrove Solo tunnels are suited to the early field scale production of crops such as strawberries, blueberries, raspberries and more. The Solo tunnel is a stand-alone structure, meaning a single piece of polythene covers the entire structure and seals at ground level.

- Force crop earliness.
- Extend the production season to access the early season market.
- Combat harsh winter conditions through permanent or early covering.

Haygrove Solo tunnels follow the natural contours of the ground, mitigating the need for site levelling or concrete foundations, reducing investment and construction time.

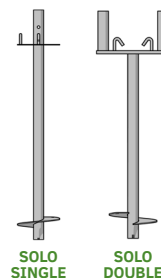
HIGH STRENGTH OVAL (HSO™) STEEL

HSO steel is a smart way to add strength to your tunnel structure. The oval shape of the steel adds strength to the tunnel where it's most needed.

HSO steel gives the ability to increase hoop strength and prevent it from deforming under loading from wind, hail or snow. HSO steel is available in 2 sizes: HSO 80 and HSO 60. The steel choice most suitable for your tunnel will be determined by the climatic conditions of your specific site.

Haygrove HSO steel is the premium steel choice for growers seeking high strength and excellent value for money.

LEGS



SOLO SINGLE

SOLO DOUBLE

STEEL



HSO 60



HSO 80

HOOP PROFILE



SOLO GOTHIC



SOLO ROUND



SOLO GOTHIC PROFILE

The steep sidewall of the Solo Gothic profile allows snow to slide off easily. Structures can be further strengthened using steel bracing such as steel top bracing and horizontal struts.

ROLLER DOORS

Roller doors are opened and closed easily which gives the grower maximum flexibility. Full-width Roller Doors allow machinery access to the whole tunnel, while the Single Bay Roller Door provides maximum sealing. There is also the option of adding a side access door.

GABLE VENTING

The Solo tunnel has the options of gable venting and side venting. Gable vents are an effective venting option for controlling humidity by allowing expulsion of hot air from the apex of the tunnel. They also encourage bee movement above the roller door at the ends of the tunnel.

SIDE VENTING

Solo side venting gives maximum flexibility to control temperature and relative humidity. As well as reducing the labour cost of manual venting, roller vents can also result in a yield uplift.

