



Building Tomorrow's Agriculture with  
Leading Greenhouse Solutions

**TUNNELPRO PLUS**

# Large Scale High-Tunnel Greenhouse Solutions

**Ideal for Small Fruits Growers  
and Open-Field Farmers**

[harnoisgreenhouse.com](http://harnoisgreenhouse.com)



# TUNNELPRO PLUS

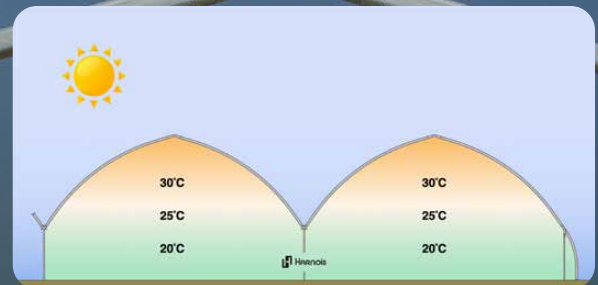
High tunnel greenhouses are popular among farmers and market gardeners for their accessibility, simplicity, and effectiveness in increasing yields. They are particularly valued by growers looking to reduce risks associated with unpredictable weather conditions while optimizing their productivity and profitability.

- Width: 31'6" (9,5 m)
- Gothic profile: 18' height (5,5 m)
- Air Volume: Larger for a more stable climate.
- Ventilation: Excellent air exchange and circulation rates.
- Structure: Sturdy with quick installation.
- Foundations: Screw piles (no concrete required).
- Accessibility: Full access for tractors and workforce.



## Buffer effect: Boost plant photosynthetic yield.

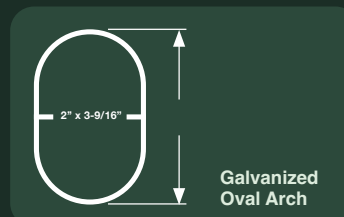
- Advanced Climate Control
- Enhanced Plant Health
- Profitability with Reduced Environmental Impact
- Improved Climate Change Resilience



## Technologies

- Cost-effective passive ventilation system
- High-tech single layer poly
- Rolled poly at the ridge for winter protection
- 1" quality straps to secure the poly

## Arch Type

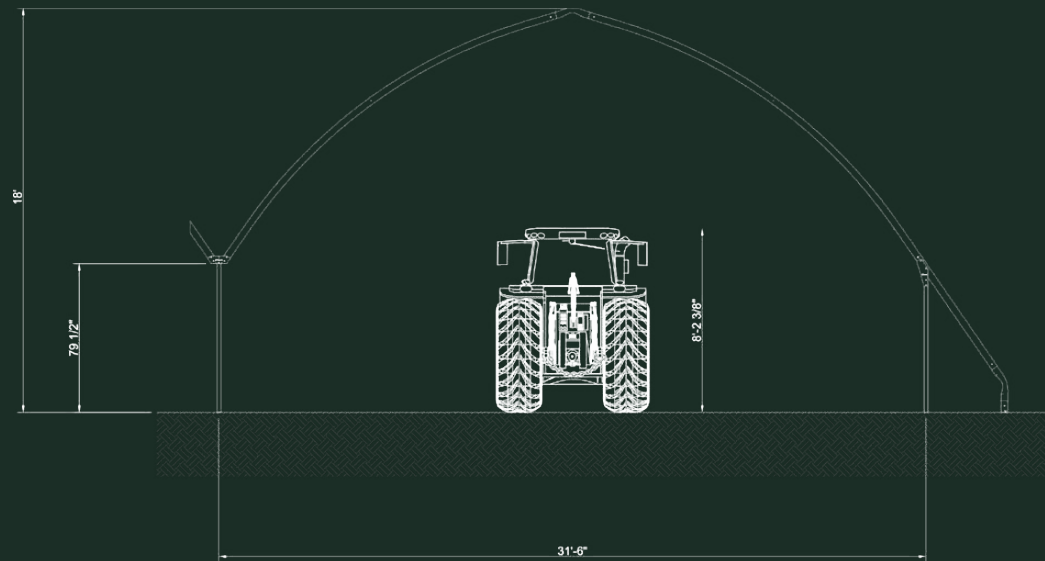


## Options

- Growing Table System
- Ferti-irrigation

## Dimensions

- **Configuration :**  
Minimum of 3 tunnels (span)  
Minimum 50'/tunnel
- **3-season solution :**  
Poly film must be rolled to peak during winter in areas with more than 3" of snow.



## TunnelPro Plus Benefits

### Better Climate Control:

Temperature and humidity are regulated inside the tunnel, extending the production season.

### Improved Yield:

Optimized crop density with up to 8 rows of gutters per tunnel.

### Higher Product Quality:

Complete control of inputs, climate and irrigation ensures better predictability and meets market demands.

### Environmental Impact:

Reduced use of pesticides, lower water consumption, and minimized fertilizer loss.

### Reduced Operating Costs:

Harvesting speed up to 40% faster and less reliance on machinery.

### Economical Solution:

Protection from harsh weather, pests, and diseases.

Starting at \$2/ft<sup>2</sup>

## Turnkey Solution with Dubois Agrinovation

A high tunnel greenhouse solution paired with perfectly adapted irrigation systems for each block, designed for areas starting at 1/2 hectare, featuring TunnelPro Plus models measuring 31'6" x 230':



### Dosatron System:

7-tunnels block = 50 715 ft<sup>2</sup> (1/2 ha)  
14-tunnels block = 101 430 ft<sup>2</sup> (1 ha)  
21-tunnels block = 152 145 ft<sup>2</sup> (1,4 ha)  
28-tunnels block = 202 860 ft<sup>2</sup> (1,9 ha)

### System with Direct Inject and Dubois Controller:

2 blocks of 28 tunnels = 405 720 pi<sup>2</sup> (3,8 ha)  
5 blocks of 28 tunnels = 1 014 300 pi<sup>2</sup> (9,4 ha)



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**Adopt the TunnelPro Plus to double your yields  
while minimizing the risk of loss.**

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