

# DYNIUM



**Autonomous logistic designed specifically for polytunnel environments**

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## Why Growers Choose Dynium

- ✓ 4-wheel Steering

No ground churning- critical in repeated paths on soft ground

- ✓ Hot Swappable Batteries

Back to work in under 20 seconds

- ✓ High Torque Capacity

Moves heavy loads with confidence

- ✓ Autonomous Operation

Consistent autonomous transport throughout the working day



Interested? Speak to the team

## Applications

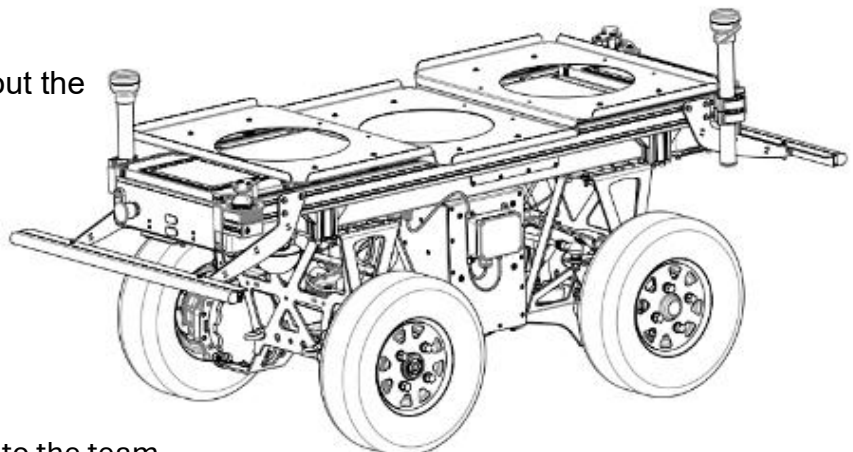
🍓 Soft Fruit

🍇 Vineyards

🍏 Orchards

🌱 Nurseries

🚗 General Farm Logistics



# DYNIUM

## Tech Specs

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### Specification

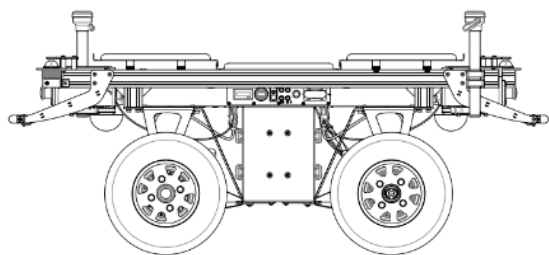
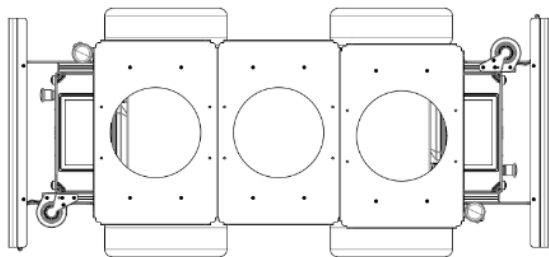
|                          |                    |
|--------------------------|--------------------|
| <b>Payload Capacity</b>  | 500kg*             |
| <b>Maximum Speed</b>     | 1.66 m/s           |
| <b>Battery Runtime</b>   | Up to 12 hours*    |
| <b>Battery Swap Time</b> | <20                |
| <b>Drive System</b>      | Electric           |
| <b>Steering</b>          | 4 Wheel Steering   |
| <b>Navigation</b>        | Autonomous         |
| <b>Turning Radius</b>    | 1.4 m              |
| <b>Dimensions</b>        | 1800 x 826 x 815mm |
| <b>Weight</b>            | 167kg              |

\* Specifications may vary depending on configuration and operating conditions.

### Feature

### Benefit

|                           |                                                                        |
|---------------------------|------------------------------------------------------------------------|
| <b>4 Wheel Steering</b>   | Reduces ground disturbance                                             |
| <b>Hot Swap Batteries</b> | Maximises operational uptime. No power cycle needed                    |
| <b>Electric</b>           | Quiet, zero-emission operation                                         |
| <b>Autonomous</b>         | Reduces repetitive manual transport with minimal operator intervention |
| <b>Remote Monitoring</b>  | Monitor fleet activity in real time                                    |
| <b>Remote Operation</b>   | Manage the routes straight from your phone                             |
| <b>12 Tray Capacity</b>   | Designed to protect fruit during transport                             |



Questions? Drop us an email

