

# Meet the Amiga Trax



**The Amiga Trax is a modular, low-clearance vehicle built for towing, hauling, and automation in rugged outdoor environments.**

Designed for growers and operators who need stability, traction, and reliability on uneven ground, it pairs powerful electric drive with flexible configuration options – creating a durable foundation for daily fieldwork and intelligent automation with Bonsai.

## Modular & Configurable

Configurable width and base to fit different implements, row spacings, and farm systems. Adaptable for towing, hauling, or tool integration.

## All-Electric Drivetrain

Provides quiet, efficient power with high torque for towing and transport, low maintenance needs, and minimal operating costs.

## Stable & Powerful

Engineered for balance and traction on slopes and rough terrain, maintaining control in challenging field conditions.

## Rugged & Field Tested

Simple, serviceable construction designed to withstand wet and muddy conditions and constant outdoor use – built to work hard and last.

## Adaptable By Design | Customizable Operations



Configurable sizing for diverse crops and terrains



Autonomous navigation with obstacle detection



Compact for hoop houses and greenhouses



Weather-resistant for all farming conditions



Modular tow hitch and carry platform



Easy to transport with truck or trailer

## Amiga Trax

### Smarter. Tougher. Ready For Real Work.

A configurable electric vehicle built for tough jobs, variable conditions, and the realities of outdoor automation—powered by **Bonsai Intelligence**.



#### Autonomous Navigation

AI-enhanced perception and drive control support navigation in variable terrain and tight spaces.

#### Multi-Mode Control

Operate manually, remotely, or autonomously.

#### Precision with RTK GPS

Achieve centimeter-level accuracy for repeatable towing and transport operations.

#### Mixed Fleet Management

Coordinate and manage Bonsai-enabled vehicles, including Trax, and share maps across jobs and equipment with Bonsai Pilot.

### Bonsai Intelligence

Our connected platform enables affordable, scalable autonomy that enhances productivity, safety, and operational efficiency.



**Bonsai Autonomy** is our vision-based, embodied AI that enables machines to perceive and act independently.



**Bonsai Pilot** is our cloud-based workspace that unifies people, equipment, and jobs.

### Technical Specs

**Weight:** 360 kg / 800 lb

**Payload Capacity:** 680 kg / 1,500 lb

**Towing Capacity:** 2,270 kg / 5,000 lb

**Dimensions:** 40"+ configurable width × base

**Protection:** IP65+

**Power:** 8 kW continuous (10 hp) / 1,600 Nm peak torque

**Speed Range:** 0.5 – 2.5 m/s (1 – 6 mph)

**Runtime:** Up to 8 hours per charge

**Battery:** 7 kWh expandable 48 V lithium pack (swappable/off-board charging)

## Contact Us

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