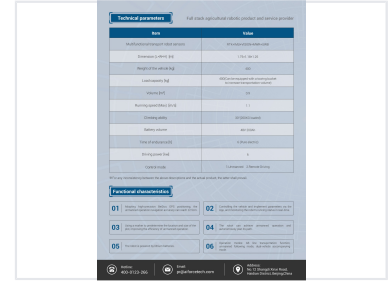


Multifunctional Agricultural Transport Robot

This multifunctional transport robot is designed for various complex terrains in agriculture. It utilizes a vehicle-grade lithium battery, BeiDou navigation, and multiple sensors for precise positioning and supports remote and unmanned operation.



ADDITIONAL IMAGES



Product Overview

Efficiency in Agricultural Transport

This tracked multifunctional transport robot is a professional-grade solution designed to navigate complex terrains with ease. Utilizing high-precision navigation and autonomous operational modes, it serves as an essential tool for orchard harvesting, greenhouse logistics, and hillside crop transportation. Powered by a vehicle-grade lithium battery, it delivers reliable, sustainable, and highly efficient performance for modern agricultural demands.

Operational Performance

Key Capabilities

400 kg

Carrying Capacity

6 hours

Endurance Time

30 deg

Max Climbing Ability

Technical Specifications

Performance & Dimensions

Feature	Specification
Dimensions (L*W*H)	1.75m x 1.18m x 1.25m
Vehicle Weight	400 kg
Volume Capacity	0.9 m ³
Max Speed	1.1 m/s
Driving Power	6 kW

Navigation & Sensing

RTK, IMU, Vision, MWR, UWB, BeiDou GPS

Operational Modes

Control & Operation

- Unmanned Autonomous Operation
- Remote Driving Mode
- AB Line Transportation
- Unmanned Following
- Dual-vehicle Accompanying

Navigation Accuracy

2.5 cm