

Electric Greenhouse Wheeled Tractor

This electric greenhouse wheeled tractor is a 50 HP model designed for greenhouse operations. It is suited for tasks like ploughing, seeding, and stubble management, enhancing both the greenhouse environment and operator comfort.



ADDITIONAL IMAGES



Product Overview



Eco-Friendly Greenhouse Power

The CA504ET(G4) is a 50 hp pure electric wheeled tractor specifically developed for the modern vegetable greenhouse market. It provides a sustainable alternative to traditional combustion engines, offering zero emissions and significantly quieter operation for indoor farming. Designed for tasks like rotary ploughing, seeding, and stubble management, it improves both the crop quality and the operator's working environment.

Performance Metrics

Rated Power

50 hp

Horsepower Equivalent

Drive Type

4WD • Electric Powertrain • Instant Torque

Operational Capabilities



Primary Applications

- Rotary ploughing
- Seeding
- Stubble operations
- Cultivating
- Material handling

Design & Maneuverability



Chassis & Build

Compact Design, Narrow Wheelbase, Adjustable Wheel Spacing, Robust Chassis

Steering System

Power steering

Technical Systems



Implement Control

Hydraulic systems for precise implement control

Attachment Points

Multiple standard tractor implement attachment points

Safety & Ergonomics

Safety Equipment

- Safety roll bar
- Sturdy frame
- Ergonomic operator station
- Clear visibility design

Environmental Impact

Environmental Benefits

- Zero exhaust emissions
- Reduced noise pollution
- Improved greenhouse air quality
- Lower operational costs