

FORKS

Designed for use with standard 48" pallets and other common skids and containers. Forks can achieve a maximum elevation of over 7.5" and are shaped at the load wheel housings for pallet entry and exit without need or wearable rollers.

DRIVE AND TRAVEL CONTROLS

24-volt Curtis travel control with permanent magnet DC drive motor. Variable speed from 0 mph to 2.8 mph empty. Variable speed from 0 mph to 2.5 mph loaded

WEIGHT

288 lbs. with battery

TIRES

Drive

(1) 8.3" x 2.8" polyurethane

Load

(2) 2.4" x 3.1" polyurethane

HYDRAULICS

Permanent magnet DC pump and chrome plated cylinder provide for smooth and efficient lifting.

ELECTRICAL

Water resistant connectors and shrouded wiring harness supply power reliably to components. System includes a key fob, emergency power disconnect and on-board dock for Easy Exchange Battery.

BRAKES

Electromechanical brake provides good stopping power when handle is upright or lowered beyond the operating range.

TILLER ARM CONTROL

Travel, lift, and lower functions are located in the ergonomic operator handle. All operator controls are accessible without having to lift one's hand from the loop handle. The control head is designed to allow easy operation with either hand and includes a belly button reversing switch, dual butterfly travel controls, horn, battery discharge indicator and manual lowering control for quick and efficient operation. The low mounted tiller arm offers excellent operator comfort and minimum steering effort.

SERVICEABILITY

Removable covers and modular design of components provides for easy maintenance with simple hand tools. Two piece drive wheel reduces complexity of tire changes.

DUTY CYCLE

Revolutionary Easy Exchange Lithium Ion Battery delivers up to 3 hours of operation and can be fully charged within 2.5 hours. Optional extra batteries can be purchased to extend run time or to serve as a reliable back-up.

