

# **Medium Level Man-up Order Picker**

with capacities of 500kg

# **Application**

/ E-commerce, Retail, Auto parts, Electronic Manufacturing.

### **Electrical And Drive Unit**

- / AC controller manages travelling, braking, lifting/ lowering steering functions. LCD dashboard displays, hour meter, battery state of charging, travel speed and drive wheel directional indicator.
- / AC drive motor provides high torque throughout the entire drive range. The brushless design of AC technology drastically reduces maintenance and extends battery working hours.
- / Programmable travel speeds, plugging, and neutral braking are infinitely variable providing application specific performance.

# **Regenerative Brakes**

- / Regenerative braking is applied when the operator removes their hand from travel control or when travel speeds is reduced,
- / Electromagnetic parking brake is applied after the truck is stopped.

#### Mast

/ Heavy duty I-beam design provides excellent stability at height. Steel mast channels and side mounted lift cylinders increases platform capacity.

## **Operator Controls**

- / Ergonomic fingertip control for travelling, lifting, and lowering functions which provide the operator with logical intuitive drive characteristics while traveling at elevation or lowered.
- / Spacious operator compartment is designed for high productivity. Large storage compartment allows storage of clip boards, pens, and miscellaneous fulfillment tools. Retractable compartment side-rails with audible alarm when raised.

## **Chassis**

/ Three point chassis design with along with 180° drive motor steering provides exceptional maneuverability. Powerhead mounted stability casters add additional truck stability and operator confidence at working heights up to 5000mm.

# **Standard Specification**

- / Electronic Power Steering
- / Hide away rear work tray
- / Front and rear flashing light
- / Battery compartment rollers

## **Options**

/ 224 Amp hour maintenance free AGM battery pack with 110 VAC plug-in charger