

# A Series Pallet Stacker Truck Basic Range

with capacities of 1,200 to 1,600kg

# **High Performance**

- / AC travelling motor applied to provide excellent acceleration, good gradeability, low heat, no carbon brush and maintenance free.
- / The latest CURTIS AC control system provides accurate and stable control to work more efficient.
- / The applied CANBUS structure to offer more reliable and faster command access.
- / Regenerative brake and slope anti-slide function are offered by this truck.

#### Comfort

- / The shock absorption design of foldable platform improves comfort greatly to the operator.
- / The new designed floating suspension system made steering operation more flexible and convenient.
- / Simple and beautiful tiller designed to operate all functions easily even by one hand.
- / Displayed turtle speed function applied to move slowly and helps to stack goods in narrow spaces.
- / Optimized designing structure to offer a good visibility and easy entrance of the pallet.
- / The compact body and big rounded design provide an ideal operation in limited space, and the wedge designed chassis greatly increases the passing ability.

# Reliability

- / Five-pivot with low centre of gravity design and high strength steel frame structure chassis provide larger residual load capability and longer working life.
- / Water-proof plugs and connectors applied to provide a reliable protection to electric system.
- / The adopted unique floating suspension system ensures good driving wheels' grip and excellent stability.
- / Top quality hydraulic power unit applied to provide low noise, low vibration, smooth lifting and landing reliable operation.
- / Punch-formed forks to provide more strength and tip guide to provide higher efficient operation.
- / H-type mast profile section to provide more stable and rigid performance.
- / The power plug is fixed on the truck body to avoid damage from battery installment.

# Safety

- / With three braking types: releasing brake, reversing brake and emergency brake, the driving safety has been ensured.
- / The applied slope anti-slip function ensures the safety of the operation.
- / The emergency button on the tiller head can effectively avoid the harm to the driver.
- / Soft landing system applied to protect loads from damaging effectively.

# **Standard Specification**

- / Hori
- / Pedal (only for Stand-on)
- / AC drive motor
- / PU drive wheel
- / Tandem wheels
- / 2.7m duplex mast
- / Soft landing system
- / CURTIS AC controller
- / 1150mm fork length
- / Hydraulic power unit
- / 570mm outside fork width
- / Emergency disconnect switch
- / Multi-function battery indicator
- / CAN-bus system multi-function tiller
- / Sensitive lowering

# **Options**

- / 240Ah battery
- / Load backrest
- / Side access battery
- / Mast protection
- / 680mm outside fork width
- / Different mast lifting heights (2m-4.5m)
- / Cold store protection (-30 °C)
- / Different length of forks (1220mm,1400mm, 1600mm)
- / Handrail
- / Overhead guard
- / Straddle leg



Straddle leg



Stand-on