

Attachments for Narrow Aisle Forklifts

Narrow Aisle Forklift Attachments - This electric Narrow Aisle Order picker comes together with many design benefits like the battery discharge indicator together with lift interrupt technology that extends battery life which notifies the operator when the battery is in need of a charge. The hour meter provides information useful to carry out planned maintenance based on how much the truck is used. The drive wheel direction indicator displays the drive tire position all the time, enhancing driver control.

Operability and Performance

Efficient power is supplied from the 24 Volt electrical system offering long work cycles and optimum performance. The Separately Excited drive motor or also called SepEx for short, delivers exact speed control and torque whether loaded or unloaded. The SepEx Transistor Control System with MOSFET enhances operator efficiency by delivering smooth speed control and precision positioning of the truck. The multifunction control handle enables concurrent use of lift and lower and travel functions along with access to the horn. Smooth, efficient and fast load handling is offered by the lift motor using 2-speed lift and lower control that gradually builds power from low to high.

The auto-steer centering at start up assists to make certain that the driver of Toyota's 7BPUE15 Electric Narrow Aisle Order picker is in the correct direction prior to moving by automatically centering the drive tire. The Return-to-Neutral control assists to guarantee safety and avoid accidental operation of the lift truck whenever it is first powered up, maintaining reliability and durability. If an overheat condition or sensor is detected, a multi-step thermal limiting promotes cooler functioning by restricting truck utilization. This feature saves wear and tear on the drive motor. Stall protection is one more functioning equipment that prolongs motor life and lessens operating expense, by shutting of power to the drive motor when a locked motor condition is detected.

Approved to meet certain specific environmental conditions, the 7BPUE15 Electric Narrow Aisle Order Picker has regenerative braking in order to improve effectiveness while extending the motor brush life and brake component. The electronic disc brake delivers great braking power as soon as the pedal is released. The overload protection valve inhibits drivers from going over the unit's rated load handling capacity whilst the solid state limit switches maintain improved reliability and increased part life. Finally, the mast tie-beam has been intended to provide maximum rigidity and stability for improved operator function at raised heights.

Ergonomics

Known for its' superb ergonomic design this particular unit provides a spacious driver compartment with a low platform height to allow for frequent and easy entry and exit during a shift. There is a bubble cushioned floor mat intended in order to absorb maximum vibration. This helps to lower ankle and foot exhaustion which translates to higher operator productivity. The improved clipboard and work material storage compartments add to operator convenience by offering an easy-to-reach and mobile workstation area. The pallet clamp foot release allows the operator to remain hands free to operate the lift truck whilst making a fast task of depositing the pallet without any bending or reaching needed. Smooth lifting and lowering is supplied by the anti-rattle mast staging complete along with cushioned mast for confident load handling. The overall quiet function of the lift truck assists to keep the driver concentrated on the order picking task at hand.