

Attachment for Narrow Aisle Forklift

Narrow Aisle Forklift Attachments - The 7BPUE15 Electric Narrow Aisle Order picker is an inexpensive order picking solution with various design benefits. The battery discharge indicator includes lift interrupt technology that extends battery life by notifying the driver if it is time to charge the battery. The hour meter provides information useful to perform planned maintenance based on how much the truck is used. The drive wheel direction indicator displays the drive tire position all the time, improving driver control.

Operability and Performance

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

The auto-steer centering at start up helps to make certain that the operator of Toyota's 7BPUE15 Electric Narrow Aisle Order picker is in the right direction before moving by automatically centering the drive tire. The Return-to-Neutral control assists to guarantee safety and avoid accidental operation of the forklift if it is initially powered up, maintaining reliability and durability. If an overheat condition or sensor is detected, a multi-step thermal limiting promotes cooler functioning by limiting lift truck performance. This feature saves wear and tear on the drive motor. Stall protection is another performance machine which extends motor life and lessens operating cost, by shutting off power to the drive motor whenever a locked motor condition is detected.

The 7BPUE15 Electric Narrow Aisle Order Picker is UL-E approved in order to meet particular environmental circumstances. Its' regenerative braking improves effectiveness while extending brake component and motor brush life. The electronic disc brake delivers best braking power once the pedal is released. The overload protection valve inhibits drivers from exceeding the unit's rated load handling capacity whilst the solid state limit switches maintain enhanced reliability and increased component life. Lastly, the mast tie-beam has been intended to be able to provide utmost stability and rigidity for improved driver performance at elevated heights.

Ergonomics

Known for its' superb ergonomic design this particular unit provides a roomy operator section together with a low platform height to allow for easy and frequent entry and exit all through a shift. There is a bubble cushioned floor mat meant so as to absorb maximum vibration. This helps to lessen foot and ankle exhaustion that translates to higher operator productivity. The improved clipboard and work material storage compartments contribute to operator convenience by offering an easy-to-reach and mobile workstation area. The pallet clamp foot release enables the driver to remain hands free to work the truck whilst making a quick task of depositing the pallet without any reaching or bending required. Smooth lowering and lifting is provided by the anti-rattle mast staging complete along with cushioned mast for confident load handling. The overall quiet operation of the truck assists to keep the operator concentrated on the order picking job at hand.