

Narrow Aisle Forklift Attachments

Narrow Aisle Forklift Attachments - The 7BPUE15 Electric Narrow Aisle Order picker is an inexpensive order picking solution together with numerous design advantages. The battery discharge indicator includes lift interrupt technology that extends battery life by alerting the operator when it is time to charge the battery. The hour meter provides information helpful to carry out planned maintenance based on how often the truck is used. The drive wheel direction indicator displays the drive tire position all the time, enhancing driver control.

Operability and Performance

24 Volt electrical system supplies efficient power for long work cycles and optimum operation. The SepEx or otherwise known as Separately Excited drive motor supplies exact speed control and torque whether unloaded or loaded. 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 allows simultaneous operation of lift and lower and travel functions along with access to the horn. Fast, smooth and efficient load handling is provided by the lift motor with 2-speed lift and lower control that slowly builds power from low to high.

Toyota's 7BPUE15 Electric Narrow Aisle Order pickers' auto-steer centering at start up assures the driver of the truck's travel direction prior to movement by automatically centering the drive tire. The Return-to-Neutral control helps to ensure safety and avoid unintentional operation of the forklift 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 limiting lift truck use. This feature saves wear and tear on the drive motor. Stall protection is one more functioning equipment that 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 to be able to meet certain environmental circumstances. Its' regenerative braking enhances effectiveness whilst extending brake component and motor brush life. The electronic disc brake delivers supreme braking power as soon as 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 part life. Finally, the mast tie-beam has been meant so as to provide maximum rigidity and stability for better operator performance at raised heights.

Ergonomics

This particular unit is known for its' excellent ergonomic design. The large operator section together with its' low platform height enables easy frequent entry and exit all through the shift, hence lessening driver exhaustion. There is a bubble cushioned floor mat intended to be able to absorb maximum vibration. This helps to reduce ankle and foot tiredness that translates to higher driver productivity. The enhanced clipboard and work material storage compartments add to driver convenience by providing an easy-to-reach and mobile workstation place. The pallet clamp foot release allows the driver to remain hands free to work the lift truck while making a fast job of depositing the pallet without any bending or reaching 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 function of the forklift helps to keep the operator concentrated on the order picking task at hand.