

Attachments for Narrow Aisle Forklift

Attachment for Narrow Aisle Forklift - The 7BPUE15 Electric Narrow Aisle Order picker is an inexpensive order picking solution with numerous design benefits. The battery discharge indicator has lift interrupt technology that prolongs battery life by signaling the operator when it is time to charge the battery. The hour meter offers information helpful to carry out planned maintenance based on how frequent the truck is used. The drive wheel direction indicator displays the drive tire position all the time, enhancing driver control.

Operability and Performance

Effective power is supplied from the 24 Volt electrical system providing long work cycles and optimum operation. The Separately Excited drive motor or otherwise called SepEx for short, supplies exact torque and speed control whether unloaded or loaded. The SepEx Transistor Control System with MOSFET improves operator efficiency by delivering smooth speed control and precision positioning of the truck. The multifunction control handle allows concurrent function of lift and lower and travel functions together with access to the horn. Fast, smooth and efficient load handling is provided by the lift motor using 2-speed lift and lower control which slowly builds power from low to high.

Toyota's 7BPUE15 Electric Narrow Aisle Order pickers' auto-steer centering at start up guarantees the driver of the truck's travel direction previous to movement by automatically centering the drive tire. The Return-to-Neutral control assists to guarantee safety and avoid accidental use of the forklift if it is initially started up, maintaining durability and reliability. If an overheat condition or sensor is detected, a multi-step thermal limiting promotes cooler running by limiting lift truck utilization. This feature saves wear and tear on the drive motor. Stall protection is one more functioning equipment that extends motor life and lowers operating cost, by shutting off power to the drive motor if a locked motor condition is detected.

The 7BPUE15 Electric Narrow Aisle Order Picker is UL-E approved to be able to meet specific environmental conditions. Its' regenerative braking enhances efficiency whilst extending brake part and motor brush life. The electronic disc brake supplies supreme braking power once the pedal is released. The overload protection valve inhibits operators from going over the unit's rated load handling capacity whilst the solid state limit switches maintain improved reliability and increased part life. Lastly, the mast tie-beam has been intended to offer maximum stability and rigidity for improved driver function at elevated heights.

Ergonomics

This unit is known for its' superb ergonomic design. The spacious operator compartment along with its' low platform height allows easy frequent exit and entry throughout the shift, thus lowering driver tiredness. There is a bubble cushioned floor mat intended to be able to absorb maximum vibration. This helps to lower foot and ankle tiredness which translates to higher operator productivity. The improved clipboard and work material storage compartments add to driver convenience by providing an easy-to-reach and mobile workstation area. The pallet clamp foot release allows the operator to remain hands free to work the truck while making a quick task of depositing the pallet without any reaching or bending 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 performance of the truck helps to keep the operator focused on the order picking task at hand.