

Attachment for Narrow Aisle Forklifts

Narrow Aisle Forklift Attachments - The 7BPUE15 Electric Narrow Aisle Order picker is actually an inexpensive order picking solution together with numerous design advantages. The battery discharge indicator includes lift interrupt technology which prolongs battery life by signaling the operator if it is time to charge the battery. The hour meter offers information helpful to do planned maintenance based on how often the truck is utilized. The drive wheel direction indicator displays the drive tire position at all times, improving driver control.

Operability and Performance

24 Volt electrical system supplies efficient power for long work cycles and utmost performance. The SepEx or Separately Excited drive motor delivers accurate torque and speed control whether loaded or unloaded. The SepEx Transistor Control System with MOSFET improves operator effectiveness by delivering smooth speed control and precision positioning of the truck. The multifunction control handle allows concurrent operation of lift and lower and travel functions along with access to the horn. Smooth, efficient and fast 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 operator of the truck's travel direction previous to movement by automatically centering the drive tire. The Return-to-Neutral control assists to ensure safety and avoid accidental operation of the forklift when it is first started up, maintaining reliability and durability. If an overheat condition or sensor is detected, a multi-step thermal limiting promotes cooler functioning by limiting truck use. This feature saves wear and tear on the drive motor. Stall protection is one more working device which prolongs motor life and lowers operating cost, by shutting of power to the drive motor if a locked motor condition is detected.

The 7BPUE15 Electric Narrow Aisle Order Picker is UL-E approved so as to meet specific environmental conditions. Its' regenerative braking enhances efficiency while prolonging brake part and motor brush life. The electronic disc brake delivers best 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 enhanced reliability and increased part life. Finally, the mast tie-beam has been intended to offer utmost rigidity and stability for improved driver function at elevated heights.

Ergonomics

Known for its' superb ergonomic design this particular model offers a spacious driver section along with a low platform height to enable for frequent and easy exit and entry during a shift. There is a bubble cushioned floor mat designed in order to absorb maximum vibration. This helps to reduce ankle and foot fatigue that translates to higher operator productivity. The improved clipboard and work material storage compartments contribute 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 forklift while making a quick task of depositing the pallet without any bending or reaching required. Smooth lowering and lifting is supplied by the anti-rattle mast staging complete along with cushioned mast for confident load handling. The overall quiet performance of the truck assists to keep the driver concentrated on the order picking job at hand.