

## Narrow Aisle Forklift Attachments

Narrow Aisle Forklift Attachments - 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 extends battery life by alerting the operator when it is time to charge the battery. The hour meter provides information useful 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

Efficient power is delivered from the 24 Volt electrical system offering long work cycles and utmost performance. The Separately Excited drive motor or SepEx for short, supplies precise torque and speed control whether unloaded or loaded. The SepEx Transistor Control System with MOSFET improves driver 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 together 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 slowly builds power from low to high.

Toyota's 7BPUE15 Electric Narrow Aisle Order pickers' auto-steer centering at start up guarantees the operator of the truck's travel direction before movement by automatically centering the drive tire. The Return-to-Neutral control assists to ensure safety and prevent unintentional use of the forklift if it is initially started 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 working machine which prolongs motor life and lowers operating expense, by shutting off power to the drive motor when 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 improves effectiveness whilst prolonging brake part and motor brush life. The electronic disc brake supplies best braking power once 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 component life. Finally, the mast tie-beam has been intended to provide maximum rigidity and stability for improved driver function at raised heights.

### Ergonomics

This unit is known for its' excellent ergonomic design. The roomy operator section along with its' low platform height enables easy frequent entry and exit during the shift, therefore lessening driver tiredness. There is a bubble cushioned floor mat meant so as to absorb utmost vibration. This helps to lower ankle and foot exhaustion which translates to higher operator productivity. The enhanced 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 driver to remain hands free to work the forklift whilst making a quick job 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 performance of the lift truck helps to keep the driver focused on the order picking job at hand.