

## Attachments for Narrow Aisle Forklifts

Narrow Aisle Forklift Attachments - This electric Narrow Aisle Order picker comes together with numerous design advantages such as the battery discharge indicator together with lift interrupt technology which extends battery life that alerts the operator when the battery is in need of a charge. The hour meter provides information useful to carry out planned maintenance based on how much the truck is used. The drive wheel direction indicator displays the drive tire position at all times, improving driver control.

### Operability and Performance

Efficient power is supplied from the 24 Volt electrical system offering long work cycles and utmost operation. The Separately Excited drive motor or also called SepEx for short, delivers exact speed control and torque 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. Efficient, fast and smooth 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 prior to movement by automatically centering the drive tire. The Return-to-Neutral control assists to ensure safety and prevent accidental operation of the lift truck whenever it is initially powered up, maintaining durability and reliability. 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 another functioning device that prolongs 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 in order to meet specific environmental conditions. Its' regenerative braking enhances effectiveness whilst prolonging brake part 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 while the solid state limit switches maintain enhanced reliability and increased part life. Finally, the mast tie-beam has been meant to offer maximum rigidity and stability for better operator function at raised heights.

### Ergonomics

Known for its' superb ergonomic design this unit provides a spacious operator compartment along with a low platform height to allow for frequent and easy exit and entry throughout a shift. There is a bubble cushioned floor mat meant to absorb utmost vibration. This helps to reduce foot and ankle tiredness that translates to higher operator productivity. The improved clipboard and work material storage compartments contribute to driver convenience by offering an easy-to-reach and mobile workstation place. The pallet clamp foot release allows the driver to remain hands free to work the forklift while making a fast job of depositing the pallet without any reaching or bending required. Smooth lifting and lowering is provided by the anti-rattle mast staging complete with cushioned mast for confident load handling. The overall quiet function of the forklift assists to keep the operator focused on the order picking job at hand.