

## Attachment for Narrow Aisle Forklifts

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

### Operability and Performance

24 Volt electrical system delivers effective power for long work cycles and utmost performance. The SepEx or also known as Separately Excited drive motor delivers accurate speed control and torque whether loaded or unloaded. The SepEx Transistor Control System with MOSFET improves operator effectiveness by supplying smooth speed control and precision positioning of the truck. The multifunction control handle allows simultaneous use of lift and lower and travel functions together with access to the horn. Smooth, efficient and fast load handling is offered 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 operator of the truck's travel direction before movement by automatically centering the drive tire. The Return-to-Neutral control helps to ensure safety and prevent accidental operation of the forklift when it is first powered up, maintaining durability and reliability. If an overheat condition or sensor is detected, a multi-step thermal limiting promotes cooler functioning by restricting lift truck performance. This feature saves wear and tear on the drive motor. Stall protection is one more functioning equipment which extends motor life and lessens operating expense, 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 in order to meet specific environmental situations. Its' regenerative braking improves effectiveness while prolonging brake component and motor brush life. The electronic disc brake supplies best braking power once 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 improved reliability and increased component life. Lastly, the mast tie-beam has been designed to be able to provide maximum rigidity and stability for better operator function at elevated heights.

### Ergonomics

Known for its' outstanding ergonomic design this particular unit provides a large operator section along with a low platform height to enable for frequent and easy entry and exit throughout a shift. There is a bubble cushioned floor mat designed to absorb maximum vibration. This helps to reduce foot and ankle tiredness that translates to higher driver 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 operator to remain hands free to operate the forklift whilst making a quick task of depositing the pallet without any reaching or bending needed. Smooth lowering and lifting is provided by the anti-rattle mast staging complete together with cushioned mast for confident load handling. The overall quiet performance of the lift truck assists to keep the operator concentrated on the order picking task at hand.