

Narrow Aisle Forklift Attachments

Attachments for Narrow Aisle Forklift - The 7BPUE15 Electric Narrow Aisle Order picker is actually a cost effective order picking solution with numerous design advantages. The battery discharge indicator has lift interrupt technology which extends battery life by alerting the driver if it is time to charge the battery. The hour meter offers information helpful to perform planned maintenance based on how frequent the truck is used. The drive wheel direction indicator displays the drive tire position all the time, enhancing operator control.

Operability and Performance

Effective power is delivered from the 24 Volt electrical system providing long work cycles and utmost performance. The Separately Excited drive motor or otherwise called SepEx for short, supplies precise torque and speed control whether loaded or unloaded. The SepEx Transistor Control System with MOSFET enhances operator effectiveness 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 along with access to the horn. Fast, smooth and efficient load handling is offered by the lift motor with 2-speed lift and lower control which gradually builds power from low to high.

The auto-steer centering at start up helps to make certain that the operator of Toyota's 7BPUE15 Electric Narrow Aisle Order picker is in the correct direction before moving by automatically centering the drive tire. The Return-to-Neutral control helps to ensure safety and avoid unintentional use of the lift truck whenever it is first powered up, maintaining reliability and durability. If an overheat condition or sensor is detected, a multi-step thermal limiting promotes cooler running by restricting lift truck utilization. This feature saves wear and tear on the drive motor. Stall protection is one more working equipment which extends motor life and lessens operating expense, by shutting of power to the drive motor when a locked motor condition is detected.

Approved to be able to meet certain specific environmental conditions, the 7BPUE15 Electric Narrow Aisle Order Picker has regenerative braking to be able to enhance efficiency whilst extending the motor brush life and brake part. 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. Lastly, the mast tie-beam has been designed to provide utmost rigidity and stability for better operator performance at elevated heights.

Ergonomics

This unit is known for its' superb ergonomic design. The spacious operator compartment with its' low platform height enables easy frequent entry and exit throughout the shift, thus lessening driver tiredness. There is a bubble cushioned floor mat meant to be able to absorb utmost vibration. This helps to lower ankle and foot tiredness that translates to higher driver productivity. The improved clipboard and work material storage compartments contribute to driver convenience by providing 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 quick task of depositing the pallet without any reaching or bending required. Smooth lowering and lifting is provided by the anti-rattle mast staging complete with cushioned mast for confident load handling. The overall quiet performance of the truck helps to keep the driver concentrated on the order picking job at hand.