

Narrow Aisle Forklift Attachment

Attachments for Narrow Aisle Forklift - This electric Narrow Aisle Order picker comes with various design advantages such as the battery discharge indicator together with lift interrupt technology which prolongs battery life that notifies the operator if the battery is in need of a charge. The hour meter offers information useful to do planned maintenance based on how frequent the truck is utilized. The drive wheel direction indicator displays the drive tire position all the time, improving driver control.

Operability and Performance

24 Volt electrical system delivers effective power for long work cycles and optimum operation. The SepEx or likewise known as Separately Excited drive motor supplies accurate 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 allows concurrent function of lift and lower and travel functions along with access to the horn. Efficient, fast and smooth load handling is provided by the lift motor utilizing 2-speed lift and lower control that gradually builds power from low to high.

The auto-steer centering at start up assists to make certain that the operator of Toyota's 7BPUE15 Electric Narrow Aisle Order picker is in the right direction previous to moving by automatically centering the drive tire. The Return-to-Neutral control helps to guarantee safety and prevent unintentional use of the lift truck when it is initially powered up, maintaining reliability and durability. If an overheat condition or sensor is detected, a multi-step thermal limiting promotes cooler running by restricting truck performance. This feature saves wear and tear on the drive motor. Stall protection is one more performance machine which prolongs motor life and reduces operating expense, by shutting off power to the drive motor if a locked motor condition is detected.

Approved so as to meet certain specific environmental conditions, the 7BPUE15 Electric Narrow Aisle Order Picker has regenerative braking in order to improve efficiency whilst extending the motor brush life and brake component. The electronic disc brake supplies great braking power as soon as the pedal is released. The overload protection valve inhibits drivers from going over the unit's rated load handling capacity while the solid state limit switches maintain improved reliability and increased part life. Lastly, the mast tie-beam has been designed to provide maximum rigidity and stability for better driver performance at raised heights.

Ergonomics

This particular unit is known for its' excellent ergonomic design. The spacious operator section with its' low platform height allows easy frequent entry and exit during the shift, thus reducing operator tiredness. There is a bubble cushioned floor mat meant in order to absorb utmost vibration. This helps to lessen foot and ankle tiredness that translates to higher operator productivity. The improved clipboard and work material storage compartments contribute to operator convenience by offering an easy-to-reach and mobile workstation area. The pallet clamp foot release enables the driver to remain hands free to operate the forklift whilst making a fast job of depositing the pallet without any reaching or bending needed. Smooth lowering and lifting is provided by the anti-rattle mast staging complete along with cushioned mast for confident load handling. The overall quiet performance of the truck helps to keep the driver focused on the order picking task at hand.