

Yale

Narrow aisle forklifts work by increasing the ratio of the storage space to the aisle width. Yale features the double reach NDR and the single reach NR models for aisle widths of eight to ten feet. The Yale Narrow Aisle trucks use best-in-class ergonomics and provide a Quadra-Flexx Operator Compartment that has different stance and control handle configurations.

NDR & NR Productivity Enhancements

Quadra-Flexx Operator Compartment: There are numerous control handle configurations which meet a range of operations and a choice of fore and aft stance or side-stance options too.

AC Motor Technology: The AC motor technology offers fast lifting speeds along with strong acceleration and deceleration. It has been manufactured for quick plugging so as to facilitate more responsive directional changes that combine to increase the amount of loads transported during a shift.

Mast & Reach Assembly: The tapered roller and trunion mounting bearings are part of the mast reach assembly. This increases the rigidity and durability of the mast; along with the reach assembly carriage which are reinforced for long life and the gusseted rear frame weldment.

Power Lowering: Yale provides industry leading lowering speeds and these uploaded speeds greatly improve the overall throughput and productivity.

Regenerative Lowering: While regenerative lowering can reduce battery changes per shift it also works to maintain a lower oil operating temperature.

Electronic Steering: To greatly reduce energy, the electronic steering eliminates the need for hydraulic pumps. The operator could adjust the steering tiller and the technician could adjust the steer effort in order to decrease operator fatigue. In the start-up process, drive tire centers start automatically.

Order Selectors: The narrow aisle trucks and the very narrow aisle trucks are also referred to as order pickers. These machinery are made for the manual handling of racked loads which are smaller than pallet size. These order selectors raise both the cargo and the operator to its required height. This height can be in excess of 30 feet. Similar with most turret trucks they are usually wire or rail guided when utilized in very narrow aisle applications.