

Toyota

Kinds of Aisles

Narrow Aisle and Wide Aisle lift trucks are classed due to the kinds of aisles they have been designed to operate in. These machinery can turn in an aisle, whilst Very Narrow Aisle trucks really don't turn in the aisle. There are some aisle widths to take into account with different models.

Very Narrow Aisle or VNA trucks work in less than 6 feet areas and often utilize certain guidance systems like rail, wire or optical systems in order to travel within the aisles. Several various models of VNA trucks comprise Order Selectors, Turret Trucks and Swing Masts. These are popular kinds in tight retail spaces and in some storage and warehouse situations.

Narrow Aisle or NA trucks can work within aisles which are 8 feet to 10 feet. Usually these are stand-up models like for instance Reach Trucks. They are often utilized within storage facilities and warehouses.

Wide Aisle Standard forklifts fall into this truck category and are designed to work within aisles that are more than 11 feet wide.

Stand-Up Ergonomics

The "Ergomat" padding on stand-up models offer padding on a sloped floorboard. These features are designed to reduce operator fatigue by absorbing vibration. The operator compartment is big and has an 8" low step height that helps reduce overall body exhaustion by easing frequent entry and exit. The model includes polyurethane steer tires to absorb shocks and vibration caused by uneven floor in order to allow smooth traveling. For added comfort, there is a cushioned armrest and floor mat as well as a backrest designed to help keep operators comfortable and hence more productive while limiting exhaustion.