



Flexi AC

The next generation
in space saving
efficiency
Ultimate reliability, safety and
quality are our strengths.



NARROW AISLE, INC



The **Flexi** is the fastest growing articulated truck in the Americas and it's also Europe's most popular. Now with industry leading features for enhanced productivity.

The important design elements, together with the numerous advanced operational and safety features increase the **Flexi's** appeal even further for operators.

At the heart of the **Flexi** concept is a commitment to operator safety and handling efficiency that combine to make the **Flexi** the most complete and compelling articulated truck currently available.

The **Flexi** works in very narrow aisles, lifts up to 4400 lbs and it can lift to heights of over 31 feet. It loads like a counterbalance. It's state of the art in optimizing storage capacity and load throughput.

Key features:

- 50% more space than a fork lift truck
- 50% less handling than a Man Up Truck System
- 30% faster than a Reach Truck

HiViS Overhead Guard

The unique 'Hi Vis' twin post cantilever safety guard combines maximum visibility and overhead protection for the operator.



True Radius™ Chassis

Unique smooth 'true Radius' sides allow 90° stacking with no outer turning radius

Operator friendly ergonomics set the standard for easy operation and safe performance in every situation.

1 Cushion rubber tires ensure that Flexi performs efficiently in the warehouse or outside.

2 The Narrow Aisle Safe Start (NASS) feature has been developed to allow the operator to restart the truck on an incline without any possibility of roll back.

3 The wider operator cabin allows modern industrial safety boots to be worn. The standard automotive style accelerator and brake pedal bias to the right, are wider, and fitted with rubber cushions, creating

significantly more leg room, therefore enhancing comfort and safety.

4 The Flexi's seat has fully adjustable lumbar support and is cloth covered for extra comfort. Optional arm rests are available, while a seat switch prevents any operation unless the driver is seated.

5 The combination of a clear wide vision mast, specially designed overhead guard and ergonomic controls that fall readily to hand, help operators feel safe and comfortable when using the Flexi.



Right Side Bias Pedal Layout

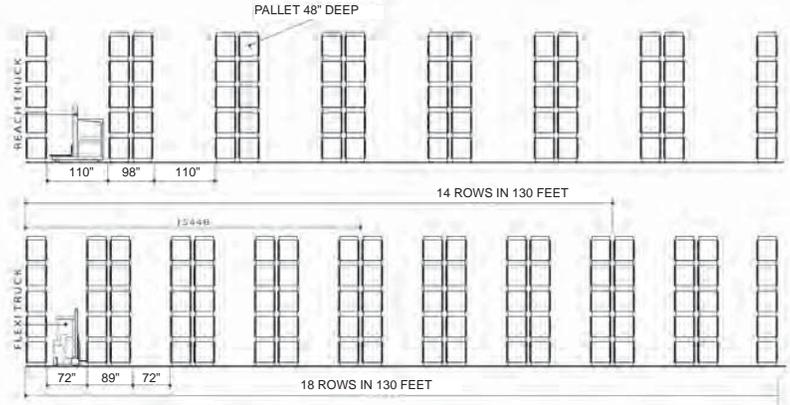
FLEXI eliminates the space needed by a reach truck or counterbalance truck to turn into the racking, allowing narrower aisles and consequently more bays within a given space.

Store more for less

Compared to a standard reach truck, **Flexi** creates around 30% more storage space within an existing warehouse. Additionally, **Flexi** doesn't require any extra clearance between the floor and first pallet rack

beam, for the reach truck stabilising legs. This illustration shows just how much more you can potentially store with the **Flexi** truck when using a 48" deep standard pallet.

Before FLEXI



After FLEXI



How to improve warehouse profitability



Flexi works in just 6 feet aisle widths - liberating a potential **30% more** warehouse capacity compared with conventional reach trucks.



Flexi works outside as effectively as a counterbalance truck. With one truck doing the job of two, double handling is eliminated, enabling **Flexi** to cut handling costs by up to **50%**.



HEAVY DUTY FRONT AXLE AC POWER



Latest AC technology for fast acceleration and safe controlled braking. Integrated fault finding and monitoring. Full power turning in narrow aisles.

TOUGH CUSHION TIRES



Four large cushion rubber tires deliver optimum performance and traction. They're also resistant to damage which means a long service life and less downtime.

CLEAR VISION MAST



Operators have excellent forward visibility thanks to the triplex free lift mast, with its twin side mounted lift cylinders. Mast tilt means easy fork entry into pallets.



STEEL PLATE REAR PANEL



Detailed steel plate rear panel protects traction battery, which has no components underneath.

EASY BATTERY CHANGE



Low rear lift off or roll off for fast changeovers. Good access for battery topping. No motors underneath.

PARCEL BAY



Conveniently located behind the operator and suitable for carrying a roll of plastic film or any other material that needs to be close to hand.

OPERATOR COMFORT



Forward facing driving position with 'clear vision' mast for safe operation. All controls biased to the right side make for easy operation.

EXCELLENT TRACTION

Flexi's twin front drive wheels provide excellent grip and traction inside and out even when fully laden. Flexi's four-wheel articulated chassis ensures excellent stability, even over uneven surfaces.

FULL HYDROSTATIC 210° ARTICULATION

Minimum stacking aisle for optimum load throughput.



NARROW AISLE, INC

