

NARROW AISLE FLEXI



**The next generation  
in space saving efficiency**





**Europe's most popular articulated truck - now with industry leading features for enhanced productivity.**

The Flexi G4 electric powered articulated truck is the most popular articulated truck in Europe. The important design elements, together with the numerous advanced operational and safety features increase the Flexi G4's appeal even further for operators.

At the heart of the G4 concept is a commitment to operator safety and handling efficiency that combine to make FLEXI G4 the most complete and compelling articulated truck currently available.

**FLEXI works in very narrow aisles, lifts up to 2000kg to heights of up to 12m and loads like a counterbalance. It's state of the art in optimising storage capacity.**



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

**1** Cushion rubber tyres ensure that FLEXI G4 performs as efficiently outdoors as it does in the warehouse.

**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 FEM recommended 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 G4's seat has fully adjustable lumbar support and is cloth covered for extra comfort. Optional arm rests are available, whilst a presence switch prevents any operation unless the driver is seated.

**5** The combination of a clear wide vision mast, overhead guard and ergonomic controls that fall readily to hand, help operators feel safe and comfortable when using the FLEXI G4.



**5**

**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.**

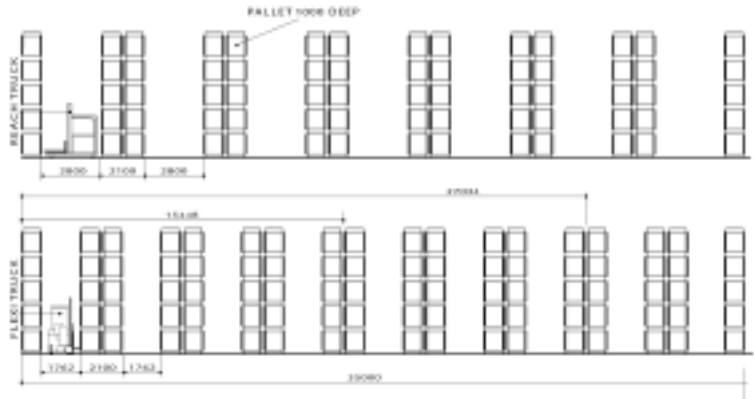
## Store more for less

Compared to a standard reach truck, FLEXI G4 creates around 30% more storage space within an existing warehouse. Additionally, FLEXI G4 doesn't require any extra clearance

between the floor and pallet rack beam, for the reach truck stabilising legs.

This illustration shows just how much more you can store with the FLEXI G4.

### Before FLEXI



### After FLEXI



# How to improve warehouse profitability



**FLEXI works in just 1642mm (euro)\* or 1762mm (ISO)\* aisle widths - liberating a potential **30% more** warehouse capacity compared with conventional reach trucks.**

\*The optimum aisle width for operator safety - BITA guidance note 9 refers.



**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%**.**



**FORWARD FACING SEAT**



Forward facing driving position, plus 'clear vision' mast makes for safe operation easy.

**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 – even over trailer retaining raves.

**EASY BATTERY CHANGE**



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

**OPERATOR COMFORT**



A moulded cup holder and concealed storage for small items. All controls biased to the right side make for easy operation.



**TOUGH CUSHION TYRES**



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

**STEEL PLATE REAR PANEL**



Detailed steel plate rear panel protects traction battery.

**PARCEL SHELF**



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.

**FULL HYDROSTATIC ROTATION**

Minimum stacking aisle for optimum load throughput, no chains to stretch or wear.

**EXCELLENT TRACTION**

FLEXI's 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.

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