



**AC Range**

## **Flexi AC Truck Range**

**Next generation AC power technology**

**High speed stable travel with balanced AC traction technology**

**Up to 230° of Articulation**

**Safe independent power steering**

**Stacking aisles down to 1.5 metres**

**Lift heights up to 12.5 metres**

**Load capacity up to 2.5 tonnes**



**Proven Quality, safety and reliability**



## Flexi VNA AC

- Convert existing costly guided very narrow aisle operations to Flexi
- Flexi VNA can work in just 1.5 metre aisles
- Unique 230° over rotation
- Lift heights to over 7 metres
- Unique compact front axle - maximum aisle clearance
- Chassis only 1.0 metre wide
- Truck weight spread over four wheels, low point loadings, reduced tyre wear
- AC technology for increased speed and lower power consumption
- Independent 1.8 KW power steering motor conserves energy.



## Flexi HiMAX AC

- Lift heights to over 12.5 metres
- Heavy duty fixed lift mast for unbeatable high level stability
- Side shifting and tilting forks means special flat floors not required
- Clear vision overhead guard
- CCTV/LCD HiDEF operator vision system
- Two chassis widths 1250mm and 1350mm for optimum aisle way performance
- Heavy duty articulation design
- AC technology and independent power steering motor for maximum energy saving
- Saves space and adds 30% more ground level picking locations, compared to moving mast reach trucks.



## Flexi EURO AC

- Specially developed for handling the Euro Alliance and ISO pallet
- Chassis only 1.0 metre wide
- 220° over rotation
- Narrow front axle – maximum aisle clearance
- Lift heights to over 8 metres
- Clear vision lift mast - standard
- Clear vision headguard design exceeds all EU/CE standards
- Four wheel design exceeds European Stability Standards
- Fast acceleration and travel speed plus lower power usage with AC technology
- Meets requirements of DIN in aisle security clearance with EURO pallet
- Independent 1.8KW power steering motor for maximum energy saving.



## Flexi G4 AC

- Proven reliable platform with common parts across the whole range
- Works inside and outside
- Heavy duty clear vision lift mast as standard
- Clear vision overhead guard as standard
- Lift heights up to 10.5 metres for safe stacking
- Large cushion rubber tyres all round, non marking options
- Easy battery changing, roll out feature
- No drive components under battery
- Front wheel drive for smooth, precise accurate stacking
- Two chassis widths - 1200mm and 1250mm for maximum safe travel clearance in aisle
- AC technology and independent power steering motor for low energy usage and safe operation
- Low maintenance costs - low rental costs.



## The Flexi range goes from strength to strength



### Flexi HiLOAD AC

- Heavy duty Flexi for industrial customers who want to save space and increase pallet throughput
- Loads up to 2.5 tonnes
- Lift heights to over 10 metres
- Chassis widths 1250mm, 1350mm and 1450mm for optimum aisle way performance
- Clear vision heavy duty lift mast as standard
- Heavy duty articulation system
- Extended shift work from high capacity batteries and AC technology
- Independent 1.8KW power steering motor for safe operation and conserves energy.







### Flexi GAS

- Works outside as efficiently as a counterbalance truck with one truck doing the job of two, cut handling costs by up to 50%
- Four treaded cushion rubber tyres
- 3-way catalyser keeps emissions to a minimum
- Unique fast safe LPG bottle change system
- Smooth response GM gas engine and hydrostatic transmission
- Over 60% of parts common to Flexi electric range
- Conforms to European noise directive (>78db)
- Front wheel drive for precise, accurate stacking.



# How they stack up

	Flexi	Guided Combi or Turret Truck	Moving Mast Reach Truck	Counterbalance Truck
 <p><b>Stacking Aisle</b></p>	<p><b>1.5 metres to 2.2 metres AST</b></p> <p>Flexi truck requires no guidance system. Fast, safe stacking in narrow aisles increases storage capacity by up to 50%</p>	1.5 metres to 2.0 metres AST	2.6 metres to 3.2 metres AST	3.3 metres to 4.5 metres AST
 <p><b>Transfer Aisle</b></p>	<p><b>2.5 metres to 3.0 metres</b></p>	4.5 metres to 6.5 metres	2.7 metres to 3.5 metres	3.0 metres to 4.5 metres
 <p><b>Maximum lift height</b></p>	<p><b>12.5 metres</b></p>	15 metres	12 metres	7.0 metres
 <p><b>Work Cycle Times (FEM)</b></p>	<p><b>30/35 per hour</b></p> <p>Flexi truck system is very efficient, can stack 20% more pallets per hour than Reach Truck</p>	25/28 per hour	19/22 per hour	35/40 per hour



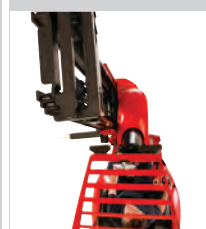
### Front wheel drive

Proven safe traction laden or unladen in all operating conditions. Simple, easy to maintain drive axle, no tyre scrubbing.



### Easy battery access

Safe battery access and changing low lift off on forks or rollers.



### Unique 'Artic' Over Rotation

More stacking clearance in every aisle. FLEXI is the proven 'no damage - fast turn' solution

FLEXI NARROW AISLE



**Quality, safety and reliability are our strengths**