



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 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 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 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.







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>Stacking Aisle</p>	<p>1.5 metres to 2.2 metres AST</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>Transfer Aisle</p>	<p>2.5 metres to 3.0 metres</p>	4.5 metres to 6.5 metres	2.7 metres to 3.5 metres	3.0 metres to 4.5 metres
 <p>Maximum lift height</p>	<p>12.5 metres</p>	15 metres	12 metres	7.0 metres
 <p>Work Cycle Times (FEM)</p>	<p>30/35 per hour</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



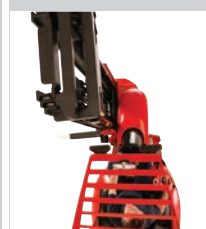
Front wheel drive

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

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