



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 13.5 metres

Load capacity up to 2.5 tonnes



HIVIS mast



Clear View guard



True Radius™ 220°



Smooth AC control

Proven quality, safety and reliability

Flexi AC VNA

1000
1100
1200

- Convert existing costly guided very narrow aisle operations to Flexi
- Flexi VNA can work in just 1.5 metre aisles (Euro Pac)
- Unique 230° over rotation
- Lift heights to over 10.5 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 faster travel and lower power consumption
- Independent 1.8 KW power steering motor conserves energy and no 'kick back'.



Flexi AC HiLOAD

1250
1350

- 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 11 metres
- Chassis widths 1250mm, 1350mm and 1450mm for optimum aisle way performance
- Clear HiViS heavy duty lift mast as standard
- Heavy duty 2.5T articulation system
- Extended shift work from high capacity batteries and AC technology
- Independent 1.8KW power steering motor for safe 'kick back' free operation and conserves energy
- Operator Vision System (CCTV/LCD) available
- Laser shelf height selector.



Flexi AC HiMAX

1250
1350
1400

- Lift heights to over 13.5 metres
- Heavy duty fixed lift mast for unbeatable high level stability
- Side shifting and tilting forks means special flat floors not required
- HiViS overhead guard
- CCTV/LCD HiDEF operator vision system
- Shelf height selector system
- Three compact chassis widths 1250mm, 1350mm and 1400mm for optimum aisle way performance
- Heavy duty 2.5T articulation design
- AC technology and independent power steering motor for maximum energy saving
- Adds 30% more ground level picking locations, compared to moving mast reach trucks.



Flexi AC

1000
1100

- Handles both the Euro Alliance and ISO pallets
- Chassis only 1.0 metre wide
- 220° over rotation
- Narrow front axle - maximum aisle clearance
- Lift heights to over 8 metres
- HiViS lift mast - standard
- HiViS headguard design exceeds all EU/CE standards
- Four wheel design exceeds European Stability Standards
- Fast acceleration and travel speed plus lower battery power usage with AC technology
- Meets requirements of DIN in aisle security clearance with EURO pallet in 2 metre aisle
- Independent 1.8KW power steering motor for maximum energy saving
- No steering 'kick back'



Flexi AC

1200
1250

- Proven reliable platform common components across the range
- Works inside and outside
- Heavy duty clear vision lift mast as standard
- HiViS overhead guard as standard (CE approved)
- Lift heights up to 10.5 metres for safe stacking
- Large cushion rubber tyre's all round, non marking options
- Easy cassette battery changing, roll out option
- No components under battery
- Front wheel drive for smooth, precise accurate stacking 'Push Back' - two deep compatible
- 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. No 'kick back'
- Low maintenance costs - low rental costs.



Flexi AC StorMAX with SCS

1250
1350
1400

- 'Max Out' pallet capacity
- Store floor to ceiling
- Store two pallets deep
- Very narrow aisles (VNA)
- 50% more pallets stored
- Unique Stability Control System (SCS)
- Lift heights to over 11 metres
- Fast hydraulic shuttle forks
- No waiting for shuttle cars
- 30% faster than shuttle cars
- Improved access to loads
- 50% lower investment cost
- No bottom beams required
- Hi DEF Operator Vision System (CCTV/LCD)

How they stack up

	Flexi	Guided Combi or Turret Truck	Moving Mast Reach Truck	Counterbalance Truck
 Stacking Aisle	1.5 metres to 2.2 metres AST Flexi truck requires no guidance system. Fast, safe stacking in narrow aisles increases storage capacity by up to 50%	1.5 metres to 2.0 metres AST	2.6 metres to 3.2 metres AST Wide	3.3 metres to 4.5 metres AST Widest
 Transfer Aisle	2.5 metres to 3.0 metres Smallest	4.5 metres to 6.5 metres Largest	2.7 metres to 3.5 metres Small	3.0 metres to 4.5 metres Large
 Maximum lift height	13.5 metres High	15 metres Highest (when guided)	13 metres Lower	7.5 metres Lowest
 Work Cycle Times (FEM)	30/35 per hour Fast Flexi truck system is very efficient, can stack 20% more pallets per hour than Reach Truck Because there's NO reach!	25/28 per hour Slow	19/22 per hour Slowest	35/40 per hour Fastest



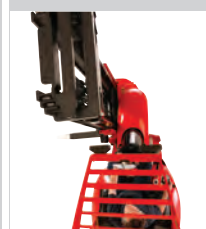
Front wheel drive

Proven safe traction laden or unladen in all operating conditions. No tyre scrubbing. Push back on of two deep compatible.



Easy battery access

Fast and safe battery access and changing. Low lift off on forks or rollers.



Unique Flexi 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