

NARROW AISLE



The Flexi Range

The **ultimate**
front wheel driving machines
with **unique**
'artic' over rotation

down to 1.6 metre aisles
up to 12.5 metre lifts
up to 2.5 tonnes capacity



Quality, safety and reliability are our strengths



Flexi LITE

- Create up to 30% more warehouse capacity
- Flexi LITE works in just 1.6 metre aisles to BITA GN9
- Unique 'artic' over rotation
- Lift heights to over 7metres
- Narrow front axle - maximum clearance
- Chassis only 1.0 metre wide
- Truck weight spread over four wheels, low point loadings, conforms to ISO container floor loading
- Designed to bring Flexi articulated space saving to low bay warehouses
- Low operational noise levels
- Low headguard to suit ISO container door



Flexi HiMAX

- Saves space and adds 25% more ground level picking locations, compared to moving mast reach trucks
- Lift heights to 12.5 metres
- Heavy duty fixed lift mast for unbeatable high level stability
- Side shifting and tilting forks as standard
- Unique vision overhead guard
- CCTV/LCD HiDEF vision system
- Two chassis widths 1250mm and 1350mm for optimum aisle way performance
- Heavy duty articulation system
- Operates on standard concrete floors
- No aisle restrictions for low level pickers



Flexi EURO

- Specially developed for handling the Euro Alliance pallet 0.8m x 1.2m
- Chassis only 1.0 metre wide
- Unique 'artic' over rotation
- Narrow front axle – maximum clearance
- Unique vision lift mast
- Unique vision headguard design conforms to EU/DIN standards
- Conforms to European noise directive (>78db)
- Four wheel design conforms to European Stability Standards
- Fast acceleration and travel speed
- Meets requirements of DIN in aisle security clearance with EURO pallet
- Proven reliable DC and AC control systems
- Twin front wheel drive for smooth 90° turns



Flexi G4

- Most popular articulated truck in Europe, one standard reliable platform common parts across the range
- Works inside and outside
- Unique vision lift mast
- Unique vision overhead guard
- Clear vision up to 9.5 metres for safe stacking
- Large cushion rubber tyres all round
- Easy battery changing
- Low maintenance costs - low rental costs
- No drive components under battery
- Load wheel drive for fantastic traction when laden



The Flexi range goes from strength to strength



Flexi HD

- Specially developed heavy duty Flexi for industrial customers who want to save space and increase pallet throughput
- Capacities up to 2.5 tonnes
- Lift heights up to 9.5 metres
- Two chassis widths 1250mm and 1350mm for optimum aisle way performance
- Unique heavy duty vision lift mast
- Heavy duty articulation design
- Extended shift work from high capacity battery







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 for indoor use
- Unique fast safe LPG bottle change system
- No battery changing
- Smooth response GM gas engine
- Over 60% of parts common to Flexi electric range
- Conforms to European noise directive (>78db)
- Twin front load wheel drive for smooth 90° turns
- Load wheel drive for fantastic traction when laden



How they stack up

	Flexi	Guided Combi or Turret Truck	Moving Mast Reach Truck	Counterbalance Truck
 90% Stacking Aisle	1.6 metres to 2.2 metres AST Flexi concept requires no guidance system. Fast, safe stacking in narrow aisles increases storage capacity by up to 50%	1.5 metres to 1.9 metres AST	2.6 metres to 3.2 metres AST	3.3 metres to 5 metres AST
 Transfer Aisle	2.5 metres to 3.0 metres	4.5 metres to 6.5 metres	2.7 metres to 3.5 metres	3.0 metres to 4.0 metres
 Maximum Lift Height	12.5 metres	15 metres	12 metres	7.0 metres
 Work Cycle Times (FEM)	30/35 per hour	25/28 per hour	19/22 per hour	35/40 per hour



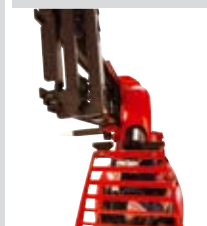
Front wheel drive

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

N A R R O W A I S L E F L E X I



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