

Flexi StorMAX

- Max Out* pallet capacity of building using warehouse management system
- Store two pallets deep, only one aisle
- 50% more pallets stored compared to reach truck
- Unique Stability Control System (SCS)
- Lift heights to over 11 metres, two deep.
- Very narrow aisles (VNA) save space
- Hi DEF Operator Vision System (CCTV/LCD) safe stacking
- Fast hydraulic two deep forks
- No waiting for shuttle cars
- 30% faster than shuttle cars
- Improved access to loads compared to drive in racking
- 50% lower investment costs, use existing buildings and floors
- No bottom rack beams required



Flexi Nano

- Pantograph reach fork to allow pallet or long load handling
- Unique independent 90° steering turn to allow VNA operation
- Two way or four way options available
- Safe and smooth control through ergonomic tiller with head up display of drive
- Wide vision mast and straddle leg design for high lift stability with pallets or long loads
- Integrated HiVIS hydraulic pantograph fork carriage



Flexi Pick

- Unique product layer picking system
- Low capital investment cost
- Pick rates of over 1000 cases per hour achieved
- Eliminates manual handling of cases, reduced fatigue and claims
- System design allows any number of product lines to be layer picked
- Developed to handle fragile and glass packaged products
- Pallet boards can be inserted between product layers as required



Front wheel drive

Proven safe traction laden or unladen in all operating conditions.
No tyre scrubbing. With full differential drive on both drivers wheels.



Easy battery access

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



Unique Flexi Over Rotation

More stacking clearance along every aisle.
Compact axle designs maximise aisle clearances.
Flexi is the proven 'no damage- fast turn' solution.

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Narrow Aisle Limited has a policy of continuous product development and reserves the right to alter specification without notice.
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Flexi Range

Flexi Warehouse Truck

Next generation AC power technology

High speed stable travel with balanced AC traction technology

Up to 230° of Articulation
Safe independent power steering, no kick back

Stacking aisles down to 1.6 metres

Lift heights up to 14 metres

Load capacity 1.3, 1.7, 2.0 & 2.5 tonnes



HiVIS mast



Clear View guard



True Radius™ 220°



Smooth AC control

Proven quality, safety and reliability



Improving efficiency. Improving profitability.

The Flexi range goes from strength to strength.

Flexi Lite

- Low profile overhead guard will enter ISO cargo container doors to allow unloading
- Special light Chassis only 1.0 metre wide to 150 spec
- Triplex 4.0 or quad 5.7 lift mast allows fast working in ISO box
- Independent 1.8KW power steering motor for safe "kick back" free operation and conserves energy
- Large elastic rubber tires all round, low point loading on dock plates and vehicle floors
- Twin front, LED working lights, reversing LED lights and audible alarm



Flexi AC 1000

- Handles both the Euro Alliance and ISO pallets
- Chassis only 1.0 metre wide
- 220° over rotation
- Compact front axle – maximum aisle clearance
- Lift heights to over 8 metres
- HiVIS lift masts standard, clear views
- HiVIS headguard design exceeds all EU/US standards
- Four wheel design, excellent stability in all areas.
- Optimum acceleration and travel speed lower battery power usage with AC technology
- Independent 1.8KW power steering motor for maximum energy saving
- No steering 'kick back'
- Meets requirements of DIN in aisle security clearance with EURO pallet in 2.9 metre aisle



Flexi HiLOAD

- 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 1400mm for optimum aisle way performance
- Clear HiVIS heavy duty spare frame lift for unbeatable high level stability
- Heavy duty 2.5T articulation system
- Extended shift work from high capacity batteries and AC technology
- Operator Vision System (CCTV/LCD) options
- Laser lift height selector options
- Safe efficient stacking optimises pallet movements



Flexi VNA

- Flexi VNA can work in just 1.6 metre aisles (1.50) or 1.8 metres (Euro Pal)
- Convert existing costly guided very narrow aisle operations to Flexi free range
- Full 230° over rotation, maximum aisle clearance
- Lifts heights to over 10.5 metres
- Unique compact front axle – Minimise lost load
- AC technology for faster travel and lift lower power consumption
- Independent 1.8KW power steering motor conserves battery energy, very low noise level and no kick back
- Elastic rubber treaded tyres on all wheels, for use on all floor surfaces. Long service life



Flexi AC 1200

- 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
- Lift heights up to 10.5 metres for safe stacking
- Large elastic 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 HiMAX

- Lifts heights to over 14.5 metres
- Heavy duty fixed space frame lift mast for unbeatable high-level stability
- Side shifting and tilting forks means special flat floors not required
- HiVIS overheads guard exceeds all EU/US safety standards
- CCTV/LCD HiDEF operator vision system hard wired.
- Laser lift 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

