



**TYPICALLY
50% MORE
PALLET**



ACiON StorMAX

*Compatible with ALL Motive
Battery Types*



NA
Narrow Aisle Inc.

Create up to 50% more warehouse capacity.

Flexi AC StorMAX works by placing one pallet behind another from a very narrow aisle. This format maximizes the storage capacity of any building.

Light heights up to 433"

Every pallet load can be 2,200 lbs or more, even in the back space.

Integrated sideshifting and telescopic function with SCS

With unique Stability Control System (SCS), maximizes capacity of back pallets throughout the system.

Fast work cycles.

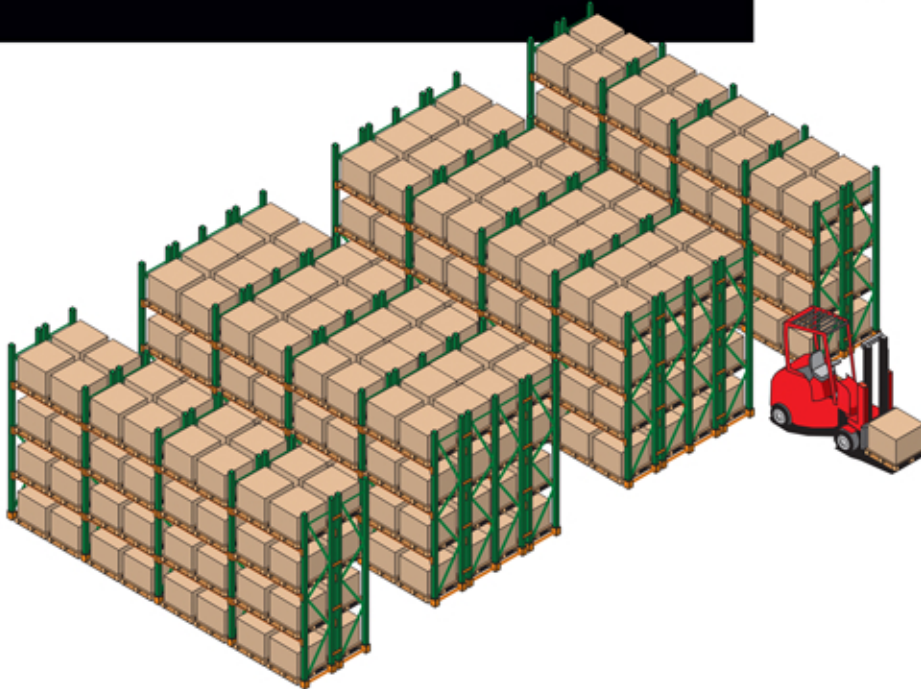
With only 50% of loads in back locations means 30% more pallets per hour per truck, than 'Drive In' racks / Shuttle Car Systems.

Bottom pallets on floor for easy picking with PPT.

Telescopic Forks

Two Deep integrated hydraulic forks smoothly place back pallet with minimum deflection.





FLEXI AC STORMAX - 50% MORE PALLETS

- Create up to 50% more warehouse capacity. Flexi AC STORMAX works by placing one pallet behind another from a very narrow aisle. This format maximises the storage capacity of any building.
- 50% of all pallet loads can be accessed single deep for faster throughput during low season.
- WMS can be programmed to place rear loads in FILO order to minimise housekeeping moves.
- All racks are low cost standard frames and beams
- Existing building, lights and floors can be reconfigured all low cost.
- Beats 'Drive In' and Block Shuttle systems on storage capacity and throughput.



TELESCOPIC FORKS

Two Deep integrated hydraulic forks smoothly place back pallet with minimum deflection.



SUPER ELASTIC TYRES

High Quality Continental super elastic tyres, finger treads for smooth running for extended service life.



HiVIS OVERHEAD GUARD

Unique cantilever laser pierced design maximises operator protection and upward visibility for class leading safe handling.



5,500 LB ARTICULATION UNIT

Developed to allow precision stacking to over 433", combining 220° articulation with 5,500 lb reliability.



UNIQUE "CLEAR VISION" MAST

Operators have excellent forward visibility thanks to the triplex free lift mast, with its twin side mounted lift cylinders. Mast tilt means easy fork entry into pallets - even on road trailers.



OPERATOR VISION SYSTEM

High definition LCD CCTV allows operator to stack safely up to 11 metres with minimum fatigue. Programmable lift height selection for fast stacking.



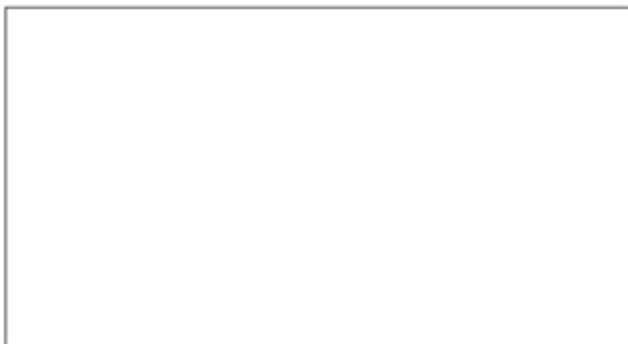
HIGH-BACK SEAT

Optional fully adjustable spring high-back seat with arm rests reduces fatigue on high lift heights.



EASY BATTERY CHANGE

Low rear lift off or roll off for fast changeovers. Good access for battery topping. No motors underneath.



Store More in **LESS SPACE**
at a **LOWER COST!**



ACiON HiMAX

lift heights to 49 FT
*Compatible with ALL Motive
Battery Types*



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Narrow Aisle Inc.

Engineered for high lift capability

49" or 53" wide chassis, plus special rear tires, deliver excellent load rating and stability.

Heavy duty fixed mast

Heavy duty mast sections fixed in a double deck front frame give maximum load stability.

High quality tilting carriage

Integrated tilting and side shifting fork carriage developed to eliminate mast deflection at high lifts.

High definition LCD CCTV system

Allows operator to stack safely to 42 feet with minimum fatigue.



The power to store higher for less.

For Hi Bay warehouses needing fast throughput capability and very narrow aisle storage density, Flexi HiMAX AC provides the perfect solution.

INTEGRAL TILTING AND SIDE SHIFTING FORKS



Full forward and back fork tilt facility at full lift height, with minimum lift mast deflection for fast operation.

HEAVY DUTY ARTICULATION UNIT



Developed to allow precision stacking to 49 Feet.

TRUE RADIUS® CHASSIS



The compact chassis option allows higher lifts and heavier loads without the need for extended wheel arches.

HIGH DEFINITION LCD CCTV



Allows operator to stack up to 49 Feet. safely and productively.



- Flexi stores **30% to 40%** more than a conventional forklift in the same amount of space.
- Flexi stores **15% to 20%** more than a Reach Truck in the same amount of space



CUSHION TIRES



Cushion tires allow operation on standard warehouse floors. Low point loadings compared to guided VNA trucks.

EASY BATTERY CHANGE



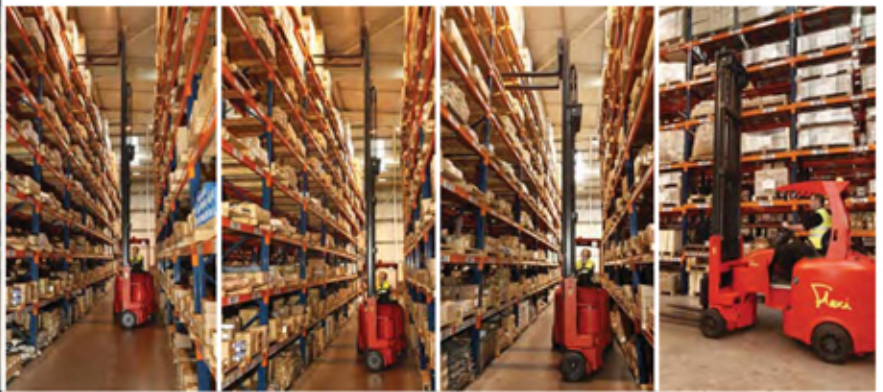
Low rear lift off or roll off for fast changeovers. Good access for battery topping. No motors hidden underneath.



Store More in **LESS SPACE**
at a **LOWER COST!**



NARROW AISLE, INC



ACiON HiLOAD

Up to 5,500 lb lift capacity
*Compatible with ALL Motive
Battery Types*



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Exceptional lateral stability

5500 lb, twin deck articulation, combined with heavy duty 12.5" diameter slewing ring bearings, provide exceptional lateral stability.

Engineered for high lift capability

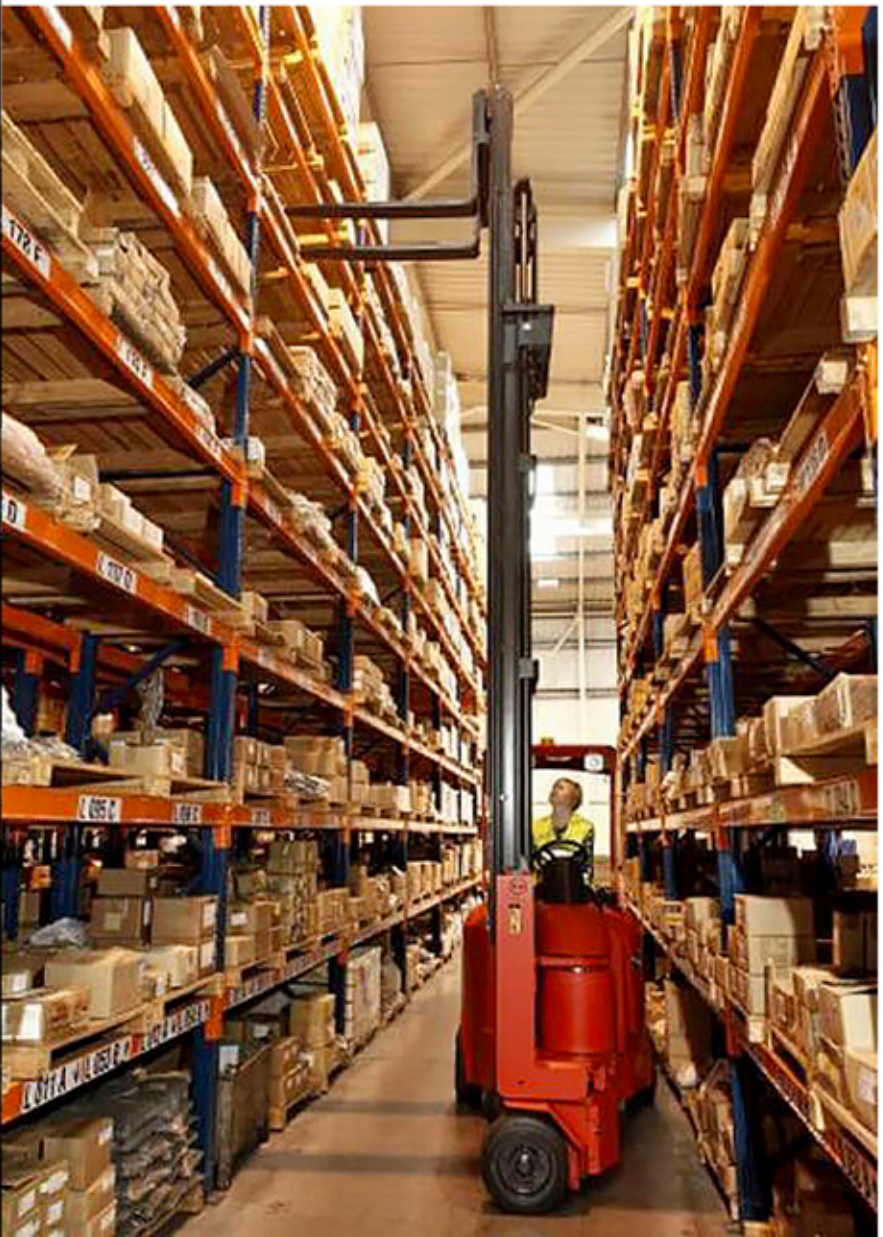
49" or 53" 5500 pound chassis, plus special rear tires, delivers extra load rating and stability.

Lift heights to 36 feet.

Designed to bring Flexi articulated space saving and handling efficiency to users of all popular pallet types.

High definition LCD CCTV system available

Allows operator to stack safely to over 32 feet with minimum fatigue. Available with programmable lift height selector.



For logistics warehouses needing fast throughput capability and very narrow aisle storage density, Flexi HiLOAD AC provides the perfect solution.

5500 LB ARTICULATION UNIT



Developed to allow precision stacking to over 36 feet, combining 220° articulation with 5500 lb reliability.

5500 LB CHASSIS



Chassis in 49" and 53" wide options allow higher lifts with heavier loads. AC power for fast travel speed.

CUSHION TIRES



Cushion rubber tires all round allow operation on standard warehouse floors. Treaded and non-marking options available

EASY BATTERY CHANGE



Low rear lift off or roll off for fast changeovers. Good access for battery topping. No motors underneath.



MULTIPLE MODELS & SIZES



- Flexi stores **30% to 40%** more than a conventional forklift in the same amount of space.
- Flexi stores **15% to 20%** more than a Reach Truck in the same amount of space
- Flexi Stores **85%-90%** of what Turret & Swing Reach Trucks store in the Same Amount of Space **at Half the Cost!**



OPERATOR VISION SYSTEM



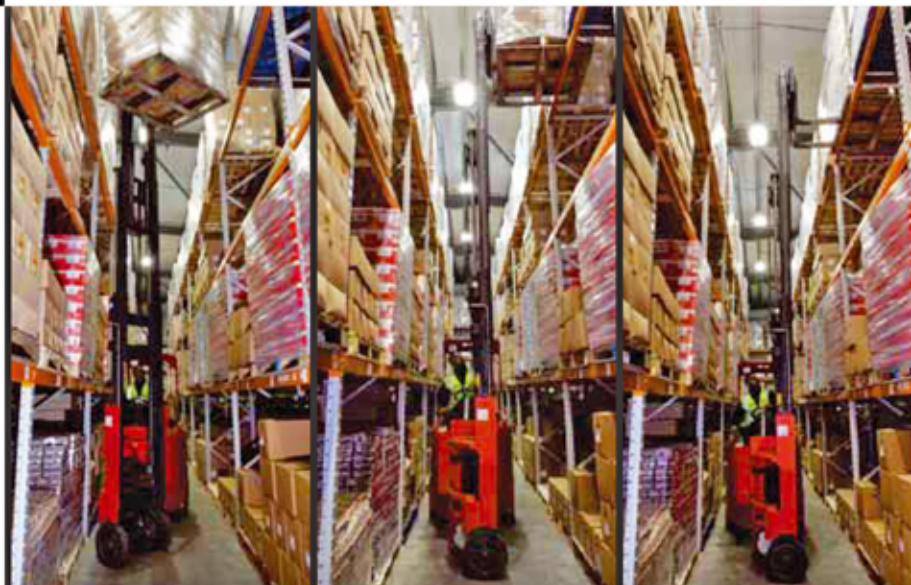
High definition LCD CCTV allows operator to stack safely up to 32 feet with minimum fatigue. Programmable lift height selection for fast stacking.



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Store More in **LESS SPACE**
at a **LOWER COST!**





ACiON 1000 VNA

2,900 lb lift capacity

*Compatible with ALL Motive
Battery Types*



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Narrow Aisle Inc.

**Flexi VNA Works with aisles
as narrow as 72"**

Lift heights up to 25'.

Designed to bring Flexi articulated space saving and handling efficiency to existing guided VNA warehouses.

Operational Performance.

Ultra-narrow 39" wide chassis and 230° articulation feature combined with true four wheel stability for fast, safe operation.

ACiON Technology.

And four cushion rubber wheels for fast stable operation with low energy consumption and service cost.



Create up to **30% more** warehouse capacity

Compact front axle



At just 33" wide it provides maximum clearance in VNA aisles for fast operation.

Narrow chassis



39" wide chassis allows 70" VNA operation without guidance.

Easy battery change



Low lift off or roll off for fast changes. Clear battery access with no components or motors underneath.

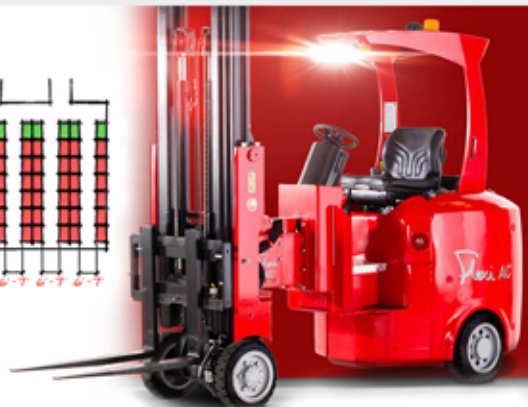
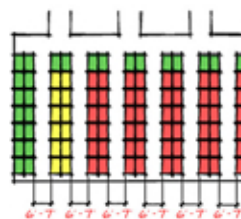
True Radius™ chassis



Unique smooth 'True Radius' sides allow 90° stacking with no outer turning radius.

Standard Features

- Adjustable steering column and operators seat
- Powerful energy saving **19.5 KW AC** drive motor.
- Easy access to all service components under drivers seat.



• Flexi Stores **85%-90%** of what Turret & Swing Reach Trucks store in the Same Amount of Space **at Half the Cost!**

AC power

Latest AC technology for fast acceleration and safe controlled braking. Integrated fault finding and monitoring.



Tough cushion tires

Four large cushion rubber tires deliver optimum performance and traction. They're also resistant to damage - for longer life and less downtime.



Narrow Aisle Inc.

Store More in **LESS SPACE**
at a **LOWER COST!**





ACiON 1000

3,300 lb lift capacity

*Compatible with ALL Motive
Battery Types*



N/A
Narrow Aisle Inc.

Create 30% more warehouse capacity.

Flexi AC 1000 works comfortably in just a 78" aisle with a 48" deep x 40" wide pallet.

Lift heights to 26 feet.

Designed to bring Flexi articulated space saving and handling efficiency to users of all popular pallet types.

Stacking Performance.

Unique 39" wide chassis and articulating over rotate feature allow block stacking of pallets and drive in rack operation.

220° Articulating Mast

Triple and Quad Masts to suit any application. The articulating mast design coupled with Flexi Front wheel drive, provides easy operation and minimal operator damage.

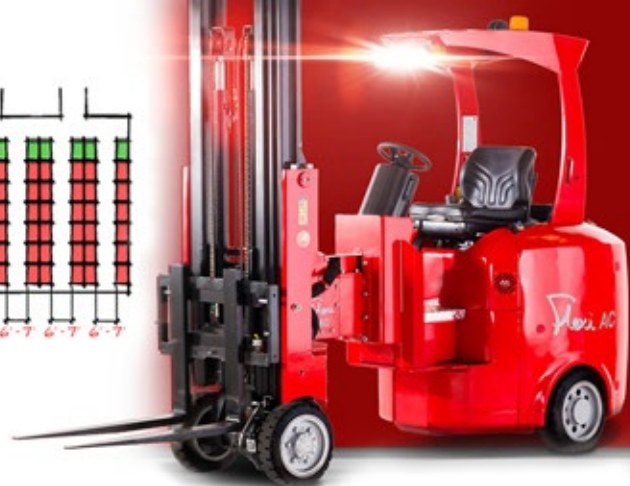
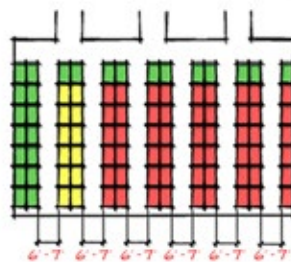


FLEXI NARROW AISLE

COMPACT FRONT AXLE AC POWER



Latest AC technology for fast acceleration and safe controlled braking. Integrated fault finding and monitoring. Easy turning in very narrow aisles.



COMPATIBLE WITH ALL MOTIVE BATTERY TYPES



Flexi is powered by any of the available industrial battery types on the market including, Lead acid/ferroresonant, HighFreg Opportunity, Fast Charge & Lithium

- Flexi stores **35% to 45%** more than a conventional forklift in the same amount of space.
- Flexi stores **20% to 25%** more than a Reach Truck in the same amount of space

TOUGH SUPER-ELASTIC TYRES



Flexi AC 1000 front twin drive wheels provide excellent grip and traction in slippery conditions when fully loaded. Continental MC20 super-elastic finger tread tyres for extended service life and resistant to damage.

EASY BATTERY CHANGE



Low rear lift off or roll off for fast changeovers. Good access for battery topping. No electric motors, brakes or pumps underneath.

ACiON 1000 STANDARD FEATURES

- 220° Over articulation
- Independent power steering motor
- Twin LED working lights
- LED reversing light
- Integrated diagnostics for operator



TILTING "CLEAR VISION" MAST



Flexi's famous "clear vision" triplex mast design with integrated format. Integrated Kaup side shift fork carriage as standard for excellent class leading fork tip visibility.

MULTIPLE MODELS & SIZES



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at a **LOWER COST!**

NARROW AISLE Inc. 1617 Terre Colony Ct. Dallas, TX 75212

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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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ACiON 1200

4,400 lb lift capacity
*Compatible with ALL Motive
Battery Types*



N/A
Narrow Aisle Inc.

Create 40% to 50% more warehouse capacity.

Flexi AC 1200 works comfortably in
just a 7' aisle (6-1/2' minimum) with a
48" deep x 40" wide pallet.

Lift heights to 374"

Designed to bring Flexi articulated
space saving and handling efficiency to
users of all popular pallet types.

Stacking performance

True radius 47-1/4" wide chassis and
articulating over rotate feature allows safe, fast
pallet put away, block stacking and drive in

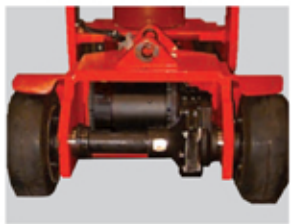
220° Articulating Mast

Triple and Quad Masts to suit any application.
The articulating mast design coupled with
Flexi Front wheel drive, provides easy
operation and minimal operator damage.



FLEXI NARROW AISLE

COMPACT FRONT AXLE AC POWER



Latest AC technology for fast acceleration and safe controlled braking. Integrated fault finding and monitoring. Easy turning in very narrow aisles.

COMPATIBLE WITH ALL MOTIVE BATTERY TYPES



Flexi is powered by any of the available industrial battery types on the market including, Lead acid/ferroresonant, HighFreg Opportunity, Fast Charge & Lithium

TOUGH SUPER-ELASTIC TYRES



Flexi AC 1200 front twin drive wheels provide excellent grip and traction in slippery conditions when fully loaded. Continental MC20 super-elastic finger tread tyres for extended service life and resistant to damage.

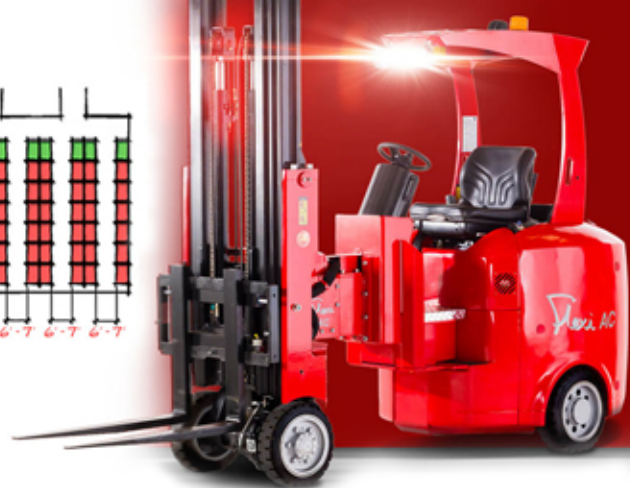
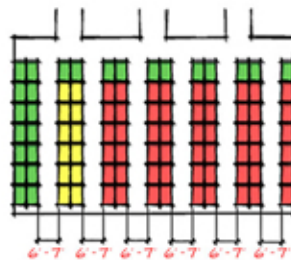
EASY BATTERY CHANGE



Low rear lift off or roll off for fast changeovers. Good access for battery topping. No electric motors, brakes or pumps underneath.

AC 1200 STANDARD FEATURES

- 220° Over articulation
- Independent power steering motor
- Twin LED working lights
- LED reversing light
- Integrated diagnostics for operator
- Optional 49-1/4" wide chassis



- Flexi stores **30% to 40%** more than a conventional forklift in the same amount of space.
- Flexi stores **15% to 20%** more than a Reach Truck in the same amount of space

TILTING "CLEAR VISION" MAST



Flexi's famous "clear vision" triplex mast design with integrated format. Integrated Kaup side shift fork carriage as standard for excellent class leading fork tip visibility.

MULTIPLE MODELS & SIZES



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