



ACiON Truck Range

*Compatible with ALL Motive
Battery Types*

**Next generation ACiON power
technology**

**High speed stable travel
with balanced AC traction
technology**

Up to 230° of Articulation

**Safe independent power
steering**

Stacking aisles down to 6'

Lift heights up to 49'

Load capacity up to 5,500 lbs



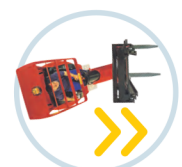
HiVIS mast



Clear View guard



True Radius™ 220°



Smooth AC control

Proven quality, safety and reliability

**ACiON
VNA**

- Convert existing costly guided very narrow aisle operations to Flexi
- Flexi VNA can work in just 6' aisles
- Unique 230° over rotation
- Unique compact front axle - maximum aisle clearance
- Chassis only 39" 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'.

**ACiON
HiLOAD**1250
1350

- Heavy duty Flexi for industrial customers who want to save space and increase pallet throughput
- Loads up to 5,500 lbs
- Lift heights to 36'
- Clear HiViS heavy duty lift mast as standard
- Heavy duty 5000 lb articulation design
- 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

**ACiON
HiMAX**

- Lift heights to over 49'
- 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
- Heavy duty 5000 lb 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.

**ACiON
1000**

- Handles both the Euro Alliance and ISO pallets
- Chassis only 39" wide
- 220° over rotation
- Narrow front axle - maximum aisle clearance
- Lift heights to over 323"
- 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 in 6' 1/2 aisle
- Independent 1.8KW power steering motor for maximum energy saving
- No steering 'kick back'

**ACiON
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 (CE approved)
- Lift heights up to 374" 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' on of two deep compatible
- AC technology and independent power steering motor for low energy usage and safe operation. No 'kick back'
- Low maintenance costs - low rental costs.

**LOOK 50%
MORE
PALLET****ACiON
StoreMAX**

- '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 Feet
- 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
- HiDEF Operator Vision System (CCTV/LCD)

How they stack up

	Flexi	Turret / Swing Reach Truck	Reach Truck	Counterbalance Truck
 Stacking Aisle	72" to 86" AST Aisles Flexi truck requires no guidance system. Fast, safe stacking in narrow aisles increases storage capacity by up to 50%	60" to 78" AST Aisles	102" to 125" AST Aisles Wide	129" to 177" AST Aisles Widest
 Transfer Aisle	106" Smallest	177" to 255" Largest	106" to 137" Small	118" to 177" Large
 Maximum lift height	590" High	708" Highest (when guided)	511" Lower	295" Lowest
 Work Cycle Times (FEM)	30/35 per hour Fast	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.