Flexi AC Forklift 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 72” with 48” deep loads

Lift heights up to 500”

Load capacity up to 5500 lbs.

Proven Quality, Safety and Reliability
**Flexi VNA AC**
- Convert existing costly guided very narrow aisle operations to Flexi
- Flexi VNA can work in just 72’ with 48’ deep loads
- Unique compact front axle - maximum aisle clearance
- Chassis only 39” wide
- Truck weight spread over four wheels, low point loadings, reduced tire wear
- AC technology for increased speed and lower power consumption
- Independent 1.8 KW power steering motor conserves energy.
- No mechanical components under battery

**Flexi EURO AC**
- Chassis only 39” wide
- 220º over rotation
- Narrow front axle - maximum aisle clearance
- Lift heights to over 362”
- Clear vision lift mast - standard
- Clear vision overhead guard design exceeds all ANSI / ISSO
- Stability Standards
- Fast acceleration and travel speed plus lower power usage with AC technology
- Independent 1.8KW power steering motor for maximum energy saving.
- No mechanical components under battery

**Flexi HiLOAD AC**
- Heavy duty Flexi for industrial customers who want to save space and increase pallet throughput
- Loads up to 6500 lbs.
- Lift heights to over 400’
- Chassis widths 49 1/4”, 53 1/4” and 57” for optimum aisle way performance
- Clear vision heavy duty lift mast as standard
- Heavy duty articulation system
- Extended shift work from high capacity batteries and AC technology
- Independent 1.8KW power steering motor for safe operation and conservation of energy.
- No mechanical components under battery

**Flexi HiMAX AC**
- Lift heights to over 500”
- Heavy-duty fixed lift mast for unstable high level stability
- Side shifting and tilting forks means flat floors not required
- Clear vision overhead guard
- CTV/VC/D HiDEF operator vision system
- Two-chassis widths 49 1/4” and 53 1/4” for optimum aisle way performance
- Heavy-duty articulation design
- AC technology and independent power steering motor for maximum energy saving
- Saves space and adds 30% more ground level picking locations, compared to reach trucks.
- No mechanical components under battery

**Flexi Rebuilt/Reconditioned When Available**
- We try to repurchase all used Flexi forklifts we can find.
- Most are our G3 and G4 models with DC power.
- Our rebuild/reconditioning process consists of:
  - Always rebuilding the 3 electric motors, traction, hydraulic and power steering.
  - Always replacing the entire brake system with the Knott system that is used on our current production models.
  - Checking the Flexi thoroughly and repairing mechanical functions as needed.
  - Replacing parts as needed.
  - Installing a new battery.
  - Painting the forklift like new.
  - Installing new tires.
  - Installing a new seat.
  - Installing a used charger that has been tested and found to be in good condition.
  - Every Rebuilt/Reconditioned Flexi is mechanically in excellent condition and looks as good as the one pictured above.
- No mechanical components under battery
### How they stack up

<table>
<thead>
<tr>
<th>Flexi</th>
<th>Turret Truck</th>
<th>Reach Truck</th>
<th>Counterbalance Truck</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Stacking Aisle</strong>&lt;br&gt;63” to 87” AST</td>
<td>59” to 79” AST</td>
<td>102” to 126” AST</td>
<td>132” to 174” AST</td>
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<tr>
<td><strong>Flexi truck</strong> requires no guidance system. Fast, safe stacking in narrow aisles increases storage capacity by up to 50%</td>
<td></td>
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<tr>
<td><strong>Transfer Aisle</strong>&lt;br&gt;102”</td>
<td>178” to 256”</td>
<td>108” to 138”</td>
<td>120” to 178”</td>
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<tr>
<td><strong>Maximum lift height</strong>&lt;br&gt;500”</td>
<td>590”</td>
<td>472”</td>
<td>275”</td>
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<tr>
<td><strong>Work Cycle Times</strong>&lt;br&gt;30/35 per hour</td>
<td>25/28 per hour</td>
<td>19/22 per hour</td>
<td>35/40 per hour</td>
</tr>
<tr>
<td><strong>Flexi truck</strong> system is very efficient, can stack 20% more pallets per hour than Reach Truck</td>
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</tbody>
</table>

**Front wheel drive**<br>Proven safe traction laden or unladen in all operating conditions. Simple, easy to maintain drive axle, no tire scrubbing.

**Easy battery access**<br>Safe battery access and changing from rear of chassis.

**Unique Over Rotation**<br>More stacking clearance in every aisle. FLEXI is the proven 'no damage - fast turn' solution.

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**Quality, safety and reliability are our strengths**

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