OS 030BF/EF

FS 030BF

SS 030BF

Medium / high level order picker

3,000 lbs.
Whether it’s in a warehouse, distribution center or big-box retail store, multi-level racking is essential to increase storage density without expanding floor space. Filling orders and keeping loads moving requires a highly productive lift truck that’s easy to use and robust enough to handle long hours of operation. Help take your operation up a notch with the Yale® OS/FS/SS030-BF and OS030-EF series lift truck. Engineered with a 3,000-pound capacity, the medium to high level narrow aisle order picker allows operators to fill orders all day, every day. Available in four different models to meet specific needs for standard duty, heavy duty, furniture and retail applications.

DID YOU KNOW?
Order picking and fulfillment account for as much as 70% of the typical warehouse’s total operating costs.¹

PRODUCTIVITY
The Smart-Glide™ height and load sensing system optimizes travel speeds and acceleration to enable maximum productivity.

ERGONOMICS
The multifunction control handle simultaneously controls several functions and is adjustable to fit operator preference.

DEPENDABILITY
Standard AC technology with CANbus communication provides efficient operation with fewer parts.

COST OF OPERATION
On-demand steering and auto deceleration reduce wear for longer part life and fewer service calls.

Take order picking to the next level.
Improve efficiency to meet demand.

Whether replenishing retail locations or facilitating direct-to-consumer deliveries, you’re tasked with moving inventory more efficiently than ever to meet growing demand, making speed and accuracy imperative. Give your lift truck operators the tools they need to achieve the greatest output. The Yale series of medium to high level order pickers is designed with features that keep loads moving efficiently so you can transform more orders into higher profits.

- **PALLET CLAMP**
  Automatically centers and grips the pallet for fast, easy order picking.

- **SMART STEERING SYSTEM**
  Returns steering to center upon truck start-up to ensure truck is going straight.

- **PROGRAMMABLE PERFORMANCE**
  Operators can adjust their preferred parameters for acceleration, travel speed, lift/lower speeds and regenerative braking.

- **WIRE GUIDANCE SYSTEM**
  Sensor-based system automatically controls truck steering in the aisles without contact.

- **MULTI-FUNCTION CONTROL HANDLE**
  Convenient one-handed simultaneous control of travel and hydraulic functions; offered as standard.

- **MULTI-TURN STEERING**
  Utilizes a stepper motor to provide increased sensitivity for accurate control and error detection.

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SMART GLIDE™
Height and load sensing optimizes travel speeds and acceleration. Steer angle on all models in the charts above are < 10°.

<table>
<thead>
<tr>
<th>Fork Height (in.)</th>
<th>No Load Travel Speed (mph)</th>
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<tbody>
<tr>
<td>50</td>
<td>250, 200, 0, 50</td>
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<tr>
<td>60</td>
<td>250, 200, 0, 50, 100</td>
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<tr>
<td>70</td>
<td>300, 250, 0, 50, 100, 150</td>
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</tbody>
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Travel height above 60" is optional. Capacity reduction required.

<table>
<thead>
<tr>
<th>Fork Height (in.)</th>
<th>No Load Travel Speed (mph)</th>
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<tbody>
<tr>
<td>50</td>
<td>250, 200, 0, 50</td>
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<tr>
<td>60</td>
<td>250, 200, 0, 50, 100</td>
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<tr>
<td>70</td>
<td>300, 250, 0, 50, 100, 150</td>
</tr>
<tr>
<td>80</td>
<td>300, 250, 0, 50, 100, 150</td>
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</table>

Travel height above 70" is optional. Capacity reduction required.

<table>
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<th>Fork Height (in.)</th>
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<tbody>
<tr>
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<td>250, 200, 0, 50</td>
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<tr>
<td>60</td>
<td>250, 200, 0, 50, 100</td>
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<tr>
<td>70</td>
<td>300, 250, 0, 50, 100, 150</td>
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<tr>
<td>80</td>
<td>300, 250, 0, 50, 100, 150</td>
</tr>
<tr>
<td>90</td>
<td>300, 250, 0, 50, 100, 150</td>
</tr>
</tbody>
</table>

Travel height above 90" is optional. Capacity reduction required.

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+ = Optional equipment

† = Optional equipment
Boost operator confidence with comfort.

When it comes to operators, one size doesn’t fit all. An adjustable lift truck workspace gives operators comfort for an entire shift so they can be confident in their abilities and more productive. The Yale series of order pickers has many ergonomic features that keep operators focused and performing at their highest level.

- **OPTIONAL VERTICALLY ADJUSTABLE CONSOLE**
  Console has 6” of vertical height adjustment that enables the operator to find a comfortable position.

- **CUSHIONED FLOOR MAT**
  One-inch thick padded rubber floor mat helps fight fatigue and increase comfort underfoot.

- **STANDARD HI-VIS™ MAST**
  Provides excellent visibility and rigidity to keep operators working confidently.

- **3-WAY ADJUSTABLE CONTROL HANDLE**
  Allows operators to adjust arm and hand positions to help optimize comfort.

- **RETRACTABLE SIDE GATES**
  Easy one-hand operation for quick access to/from operator compartment.

- **LOW STEP HEIGHT**
  Faster entry/exit and less operator fatigue over a shift.

- **FOOT SWITCH**
  A strategically placed foot switch that promotes a natural and comfortable stance.

+ Optional equipment
Quality you can depend on.

In a busy operation, the last thing you need to worry about is how your lift trucks are performing.

You expect your fleet to run reliably and last for the long term. The Yale medium/high level order pickers are engineered with a robust frame and many features that protect components for dependable operation.

**AC TECHNOLOGY with CANbus ELECTRICAL SYSTEM**

Proven brushless AC traction motor provides high reliability and longer maintenance intervals. The CANbus communication system significantly reduces wire complexity.

**SEALED WIRE HARNESS**

IP 65 sealed automotive style (Deutsch) connectors are water resistant for optimal protection.

**O-RING FACE SEAL FITTINGS**

Highly-reliable O-ring fittings help prevent component failure and are easy to replace.

**HEAVY-DUTY FRAME**

Built with heavy gauge plate and bar stock, and electrically welded for maximum strength and rigidity.

**DUAL HOIST CYLINDERS**

Provide smooth staging transitions in lift and lower, creating a more stable environment for the operator and load.

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**DID YOU KNOW?**

Best-in-class operations ship more than 99.8% of orders on time.²
A down lift truck can put your entire operation on hold, so service calls need to be infrequent and quick. The Yale series of order pickers has longer maintenance intervals because many features reduce wear and the number of parts, so there’s less need for service. Plus, the optional fleet management system can help monitor and track the fleet to schedule preventive maintenance, so downtime is planned.

**DID YOU KNOW?**
With 10,000 workers reaching retirement age every day, the pool of skilled technicians gets smaller too.

**Uptime peace of mind.**

**ENGINEERED FOR CONVENIENCE.**

**BATTERY COMPARTMENT**
Rides on sealed rollers that resist corrosion and are individually replaceable without tools.

**AUTO DECELERATION SYSTEM**
Extend brake life with automatic electric park brake engagement when AC traction motor reaches zero.

**ON-DEMAND POWER STEERING**
No hydraulics in the electric steering system, so fewer parts to replace and repair.

**YALE VISION**
Provides insights and controls to help improve operator behavior, control access to equipment, confirm pre-shift checklist completion, and monitor equipment and operator utilization.

**SWING-OUT COMPARTMENT DOORS**
For easy access to an uncluttered compartment.
About Yale

Yale Lift Truck Technologies leverages over a century of material handling experience and substantial investment in innovation to bring the most advanced technology-driven lift truck solutions to market. The company offers a full line of award-winning lift trucks, including reach trucks, order pickers, turret trucks, pallet jacks and trucks, pallet stackers, tow tractors and counterbalanced forklifts, as well as powerful operator assist solutions, proven robotics and a wide range of power sources to help customers adapt to today’s demanding supply chain. Yale and its independent dealer network support these solutions with comprehensive after-sales service, parts, financing and training.

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Trucks may be shown with optional equipment and/or features not available in all regions. Truck performance may be affected by the condition of the vehicle, how it is equipped and the application. Specifications are subject to change without notice. Consult your Yale® Dealer if any of the information shown is critical to your application.

CERTIFICATION: Yale lift trucks meet the design and construction requirements of B56.1-1969, per OSHA Section 1910.179(a)(2), and also comply with the B56.1 revision in effect at time of manufacture. Classified by Underwriters’ Laboratories, Inc.

¹SupplyChain247 - Travel time is the key to lowering labor costs in your DC. ² 2022 WERC DC Measures Report ³Bridgeworks - The Demographic Shift.