ESC
030-040AD

Three-wheel stand-up electric counterbalanced forklift
3,000-4,000 lbs.
Dock to stock with just one truck.

The demands of today’s operations in retail, warehousing, light manufacturing and food processing applications are relentless. Your facility needs to move more products with fewer operators and trucks, which puts a strain on resources and threatens deadlines.

The Yale® ESC030-040AD three-wheel stand-up electric counterbalanced lift truck was designed to stand up to the toughest material handling challenges with reliable, all-day performance. The ESC-AD series of lift trucks performs many jobs reliably all day, every day. With just one truck, operators can take on unloading trailers, staging loads, cross docking, putaways and let-downs, even in confined areas. Standard SMART technology provides comfort and control to build operator confidence and maximum productivity throughout the entire shift.

DID YOU KNOW?

Best-in-class operations have a dock-to-stock cycle time of less than three hours.¹
Inefficiency on the loading dock can bring the rest of the operation to a halt, so it’s essential to quickly complete dock turnaround before the next load arrives. The ESC-AD Series three-wheel stand-up lift truck offers many adaptable features to optimize efficient loading/unloading trailers, moving dock-to-stock, and maneuvering drive-through racking, even in tight spaces.

Turn around dock loads fast.

MULTIFUNCTION CONTROL HANDLE
One-handed, simultaneous control of travel and hydraulic functions, such as forward/reverse, lift/lower, horn, tilt and auxiliary functions.

INTEGRAL SIDESHIFTING FORK POSITIONER
Adjust fork position without getting off the unit to accommodate various pallet sizes.

TIGHT TURNING RADIUS
One of the tightest turning radiiuses in the industry helps make stacking in limited space and congested loading bays easier than ever.

BATTERY COMPARTMENT CONFIGURATIONS
Choose between four battery compartment sizes ranging from 13.8 inches to 20.8 inches to help maximize space and improve efficiency.

DID YOU KNOW?
Best-in-class operations ship more than 99.8% of orders on time.¹

HI-VIS™ MAST
Offered as standard equipment, the Hi-Vis mast provides excellent visibility through and around the mast, without sacrificing rigidity to help keep operators working confidently.

PREMIUM DASH DISPLAY
Offered as a standard feature, the easy-to-read graphic display indicates battery discharge, steer angle, travel direction, traction throttle and truck speed.

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.

¹ = Optional equipment
Give your operators the comfort and control they need to stay focused and boost confidence in their work. The ESC030-040AD three wheel stand-up electric counterbalanced lift truck has standard features that help reduce operator fatigue and injuries, and give operators more confident control so they can perform optimally.

**Engineered for the long haul.**

Forklifts are essential to keeping the entire operation moving, so you can’t afford to have a unit out of service. The Yale ESC030-040AD three-wheel stand-up lift truck is designed with quality components and simple maintenance requirements to greatly diminish downtime and unplanned service.

**YALE® iSi TECHNOLOGY™**

Common interface among Yale® lift trucks ties together functionality, software and diagnostic codes for easy operation and service.

**AC TECHNOLOGY**

Proven AC transistor and motor technology for high reliability and reduced maintenance requirements.

**AUTO DECELERATION SYSTEM**

Help extend brake life with traction motor regenerative braking, and an automatic electric park brake engagement when AC traction motor reaches zero.

**THERMAL MANAGEMENT SYSTEM**

Protect motors from overheating with auto-monitoring internal temperature sensors.

**ELETRICAL SYSTEM w/ CANbus COMMUNICATION**

Fewer connections and less complex wiring helping simplify and reduce maintenance.

**EASY SERVICE ACCESS**

Component covers are easily removable and require no tools to access powertrain.

**DUAL BATTERY GATES**

Remove and maintain batteries from either side of the forklift.

**Designed with comfort in mind.**

- **YALE® SMART RIDE FLOOR SYSTEM**
  Standard feature that eliminates up to 65% of shock and vibration to the operator; up to 17% more isolation over leading competitive model.1

- **YALE® SMART OPERATOR SENSING SYSTEM**
  Standard feature provides more useable floor space so operator can reposition feet for comfort.

- **18-INCH DRIVE TIRES**
  Helps create a smooth ride over expansion joints, dock plates and other irregular floor surfaces.

- **FLAT PLATE OVERHEAD GUARD**
  Unique grid pattern design that helps deliver added visibility and operator protection.

- **EASY INGRESS/EGRESS**
  Low step height and wide entrance opening help make it convenient for operators getting on or off the truck.

- **ADJUSTABLE ARMREST +**
  Quickly adjust to accommodate a wide range of operator comfort preferences.

- **Optional equipment**

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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 1910.178(a)(2), and also comply with the B56.1 revision in effect at time of manufacture. Classified by Underwriters’ Laboratories, Inc.

1 2022 WERC DC Measures Report. 2 Compared to Crown FlexRide Suspension System.