



MPE
060-080VH

MPE
060G

End rider pallet truck

6,000-8,000 lbs.



Boost order picking, escalate throughput.

MPE060G
MPE060VH
MPE080VH

You're constantly under pressure to decrease order picking times and increase throughput. But with SKU counts exploding, additional racking required and more ground to cover—how are you supposed to keep up?

What if your operators could pick faster and move product more efficiently thereby decreasing operating costs? Precision engineered with advanced technology and features, the Yale® MPE060-080VH and MPE060G end rider pallet trucks are what you need to move the throughput needle.



PRODUCTIVITY

Adjustable performance and industry-exclusive features help maximize throughput



DEPENDABILITY

Heavy-duty design and durable components help bolster long-term reliability



ERGONOMICS

Optimized for comfort with industry-exclusives to help maximize performance



COST OF OPERATION

Minimize maintenance costs with easy access and extended service intervals



DID YOU KNOW? →

Order picking and fulfillment account for as much as 70% of the typical warehouse's total operating costs.¹



Outsmart your competition.

In this day and age, you need the latest technology to keep your operation up and running. When your lift trucks don't have the capability to keep up, or experience downtime for unexpected repairs, your operation is at serious risk. Engineered with innovative technology and features, the Yale® end rider gives you the high-throughput advantage you're looking for, without the endless downtime of obsolete models.

SMART FEATURES THAT CHANGE YOUR THROUGHPUT GAME

SMART SHIFT + Δ

A software bundle that allows an operator to better use the truck. By combining Smart Lift/Lower, Yale Smart Slow Down™, Smart Acceleration and Smart Cruise Control, operators can help improve efficiency and increase productivity. Driven off of the shift button—just like on your keyboard—it's a shortcut to increased functionality to help you get more out of every shift.



SMART LIFT/LOWER

Automatically raises/lowers forks with one touch. Shaves seconds off picks by enabling the operator to focus on the next task while the truck completes fully lifting/lowering.



SMART ACCELERATION

Provides two distinct acceleration profiles based on application, load and task. Saves 1-4 seconds per movement by accessing the faster profile before loads are too high.



YALE SMART SLOW DOWN™

Reduces truck speed when cornering to enhance load stability and operator control, decreasing risk of product damage.



SMART CRUISE CONTROL

Permits operator to set truck speed, allowing them to relax the throttle over long hauls, minimizing wrist and hand stress.



PRECISION PICK + Δ

Allows you to precisely place the truck, controlling the speed and coast functions in both directions (forward and reverse) with the simple press of a button.



EXTENDED SHIFT FEATURE

Balances battery and shift life, allowing the truck to run longer between battery changes.



MULTIFUNCTION, FULL-COLOR TOUCH DISPLAY

Offers quick access to functionality, software and diagnostic codes.



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.



DID YOU KNOW?

75% of distribution professionals are using technology to help boost worker performance.²



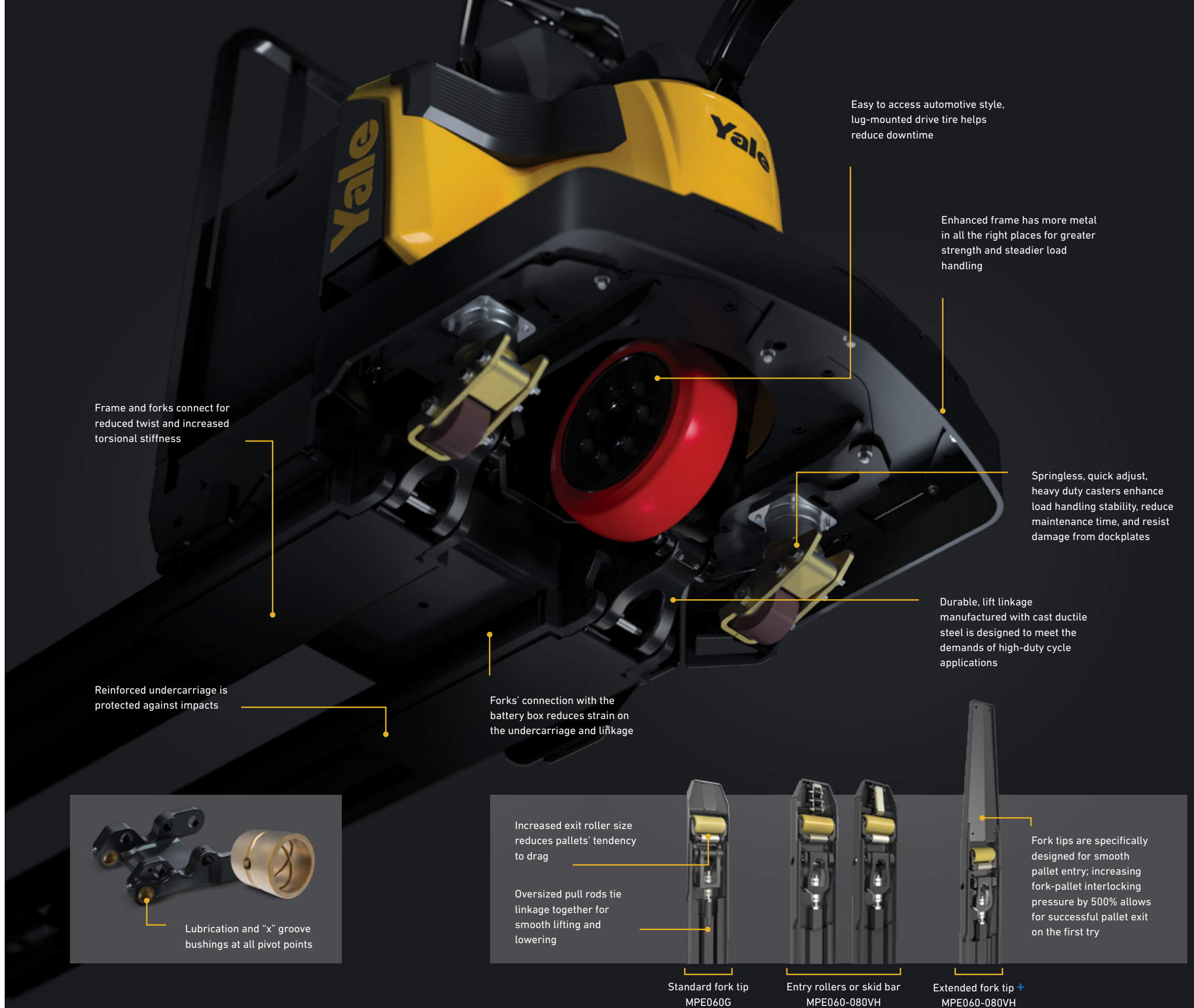
Stand up to your toughest challenges.

To stay productive, your operation needs equipment that can handle rigorous demands. Yale® lift trucks work hard to exceed those demands. Running across uneven surfaces, pounding into pallets, repeatedly starting and stopping—it's all in a day's work.

That's why we've strengthened every inch of our end riders. From enhancing frame stability, to reinforcing our forks with 25% more steel, to engineering the undercarriage that protects the most critical components, we've designed our end riders to be the durable solution to your application's toughest challenges.

SAVE UP TO \$150,000 IN LIFETIME MAINTENANCE³

With reduced service times and extended service intervals, this truck can be serviced faster and as much as 50% less often⁴, meaning more time moving product. →



Frame and forks connect for reduced twist and increased torsional stiffness

Easy to access automotive style, lug-mounted drive tire helps reduce downtime

Enhanced frame has more metal in all the right places for greater strength and steadier load handling

Springless, quick adjust, heavy duty casters enhance load handling stability, reduce maintenance time, and resist damage from dockplates

Durable, lift linkage manufactured with cast ductile steel is designed to meet the demands of high-duty cycle applications

Reinforced undercarriage is protected against impacts

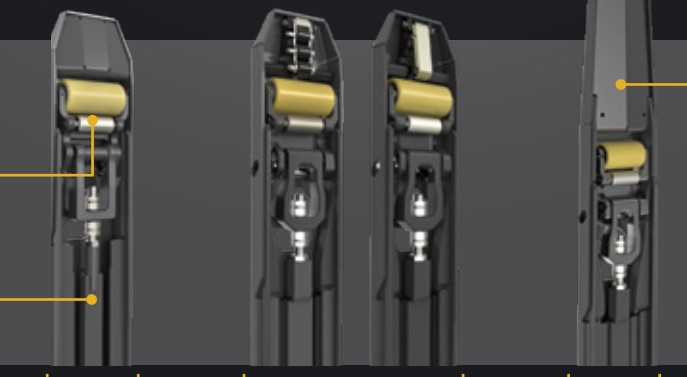
Forks' connection with the battery box reduces strain on the undercarriage and linkage



Lubrication and "x" groove bushings at all pivot points

Increased exit roller size reduces pallets' tendency to drag

Oversized pull rods tie linkage together for smooth lifting and lowering



Fork tips are specifically designed for smooth pallet entry; increasing fork-pallet interlocking pressure by 500% allows for successful pallet exit on the first try

Standard fork tip
MPE060G

Entry rollers or skid bar
MPE060-080VH

Extended fork tip +
MPE060-080VH

+ = Optional equipment

Defeat the status quo.

Over the course of a shift, your operators' productivity may decrease as much as 30%. If you're going to remain competitive, you can't afford this.

Meticulously designed around the operator, Yale® end riders include features to improve comfort and reduce fatigue. So what does this mean for you? The business benefit of higher productivity and efficiency all shift long.

EXPERIENCE THE DISTINCT ERGONOMIC ADVANTAGE



INTEGRATED KNEE PADS

Made of durable, contoured rubber deliver industry-leading support to enhance operator comfort; unique waffle pattern provides flexibility and maximizes airflow.



HAND RAIL WITH AUXILIARY CONTROLS

Allow operators to access full functionality of the truck in a single hand position, minimizing hand/finger movement and fatigue.



OPERATOR PLATFORM

Offers more usable foot space than leading competitors to help promote all-day operator comfort⁴; drain holes align with the platform cushion, pulling moisture down and out of the truck.



PLATFORM CUSHION

Incorporates an exclusive design that helps absorb shock and vibration to improve operator comfort and provide steady footing; closed cell construction enhances durability; drain holes improve tractive effort in wet applications; easily removes for cleaning.



DID YOU KNOW?

More than 1/3 of all lost workdays are associated with muscular or skeletal problems and account for more than \$20 billion in workers' compensation costs annually.⁵



Change the game.

Do you want your operators at the top of their game, your service technicians content and your boss thinking you're brilliant? Make it happen with Yale® end riders – they are ergonomic, sleek and high-tech machines that deliver the quality and convenience you need to thrive.



EXTENDED OPERATOR PLATFORM + Δ

Provides 30% more usable foot space than leading competitors to optimize foot placement and promote all-day operator comfort in suitable applications⁴; drain holes align with the platform cushion, pulling moisture down and out of the truck.



FULL ROTARY CONTROL HANDLE WITH SCALLOPED STEER TILLER +

Integrates a twist/grip design to minimize wrist stress and allow for precise lift/lower, travel control and horn functions from both sides; incorporates a shallow indentation for ideal leg placement and optimized operator comfort (standard on MPE060-080VH models).



ULTRA CUSHION + Δ

Incorporates exclusive, military-grade construction to enhance durability and help reduce shock and vibration by 30% when compared to conventional rubber mats⁴; helps improve operator comfort and provide steady footing while accommodating up to a size 13 shoe (available on MPE060-080VH models).



LED PLATFORM LIGHTS +

Helps increase visibility and awareness in low lit or congested areas; encased for added protection and durability.



LED FORK LIGHTS +

Helps increase visibility and awareness in low lit areas and dark trailers; help reduce product, facility and trailer damage.



POWER ASSIST STEERING +

Helps reduce physical effort by up to 60% compared to manual steer trucks; programmable to match the desired feel of turning.

Exclusive quality and convenience.

LINKAGE SYSTEM

Provides nearly three times the lift cycles compared to competitive models (available on MPE060-080VH models)

QUICK ADJUST CASTERS

Top mounted for simple access; fully serviceable and adjustable (available on MPE060-080VH models)

EXTENDED SERVICE INTERVALS

Allow this truck to be serviced as much as 50% less often, meaning less time out of service and more time moving product.

ELECTRIC PARKING BRAKE

Requires no adjustments or maintenance

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 SupplyChain247 - Travel time is the key to lowering labor costs in your DC. ² Zebra - Warehouse Vision Study 2024 ³ Up to \$150,000 lifetime savings is based on fleet of 50 leading competitor end riders operating 2,000 hours/year, while adhering to OEM recommended maintenance intervals and average \$50/hour maintenance labor costs. ⁴ Data validated comparing Yale MPE060-080VH, Raymond 8410 and Crown PE 4500; ⁵ U.S. Department of Labor Occupational Safety and Health Administration. Ergonomics: The Study of Work, 2000.

MATERIALS HANDLING FOR:

Third-party logistics (3PL)

Auto parts distribution

Beverage

Cold & frozen foods

Food distribution

Food processing

Furniture & furnishings

Government

Health & pharma

Home centers & durables

Retail & e-commerce