



MPX Series

Low lift pallet truck with operator platform

2,000kg / 2,500kg / 3,000kg

Designed for operator needs.

The new Yale® MPX Series low lift pallet truck is designed around the needs of the operator for horizontal transportation in medium to high intensity operations. Impressive ergonomics and exceptional manoeuvrability, enable the operator to work effortlessly and efficiently even in the most confined and congested areas such as unloading trailers.

In busy warehouse operations, using the extended forks option, the MPX Series can easily transport up to two pallets or three Europallets crosswise, per journey. Minimum effort is required to manoeuvre the truck, increasing operator productivity and reducing fatigue.



Enhanced productivity.

The Yale MPX Series provides performance enhancing options and standard features, enabling dependable, efficient movement of loads at every stage of horizontal pallet handling and it's also Lithium-ion ready.



IT IS IDEAL FOR:

- Loading / unloading of trailers
- Work around the dockside
- Extended load transfer distances
- Order picking (especially in those places where there are mixed applications of picking and loading/unloading)
- Crossdocking



PRODUCTIVITY FEATURES:

- Wider capacity range (2.0t to 3.0t)
- Two fork heights (standard 85mm and low profile 75mm for disposable pallets)
- New fork design with wider range of lengths
- AC Technology
- Maximum drive speed increased (both laden and unladen)
- Driver mode selection to suit different operators' skills
- Progressive speed reduction according to the actual truck weight
- New 200AH BS battery compartment dedicated to Li-Ion battery
- Improved performance by increased capacity of hydraulic power unit
- A full range of power options is provided by the choice of batteries.

Ergonomically designed for operator comfort.



OPERATOR PLATFORM

The large operator platform allows the operator to find a comfortable driving position; the foldable side arms provide the operator with security and stability when manoeuvring.

The cushioned platform has an operator presence sensor, which allows truck operation only while there is an operator on-board. The dashboard has compartments for stationery and other small items.

- Ride-on or pedestrian operation
- Large folding platform with rubber floor mat to provide extra grip
- Operator presence sensor
- Side arms and side/rear protection designed for operator comfort as well as protection



TILLER HEAD AND CONTROLS

- The tiller head has an ergonomic shaped handle with integral hand guard, spring assisted to return automatically to the vertical position.
- Large, low-effort butterfly buttons control travel direction, speed and electromagnetic brake. Dual lift and lower buttons for left or right hand and horn activation. Creep speed control allows the truck to be operated with the tiller arm in the vertical position, at reduced speed for manoeuvring in tight spaces.
- The scooter control steering is height adjustable, keeping the operator within the footprint of the truck and close to the truck frame, it increases operator protection and fork tip visibility is excellent.
- The dashboard features a multi-function display showing truck status and warnings, including a battery discharge indicator, hour meter and performance levels.
- Height adjustable tiller head option available.



Designed for productivity.

New more robust side arm design reduce maintenance costs and improve productivity.

Improved performance by increased capacity of hydraulic power unit.

Suspended Motor Drive Unit (MDU).

New cushioned platform, either foldable or fixed depending on feature configuration.

Heavy-duty NDIIthane tandem load wheels and rollers with grease points and sealed bearings are fitted as standard.

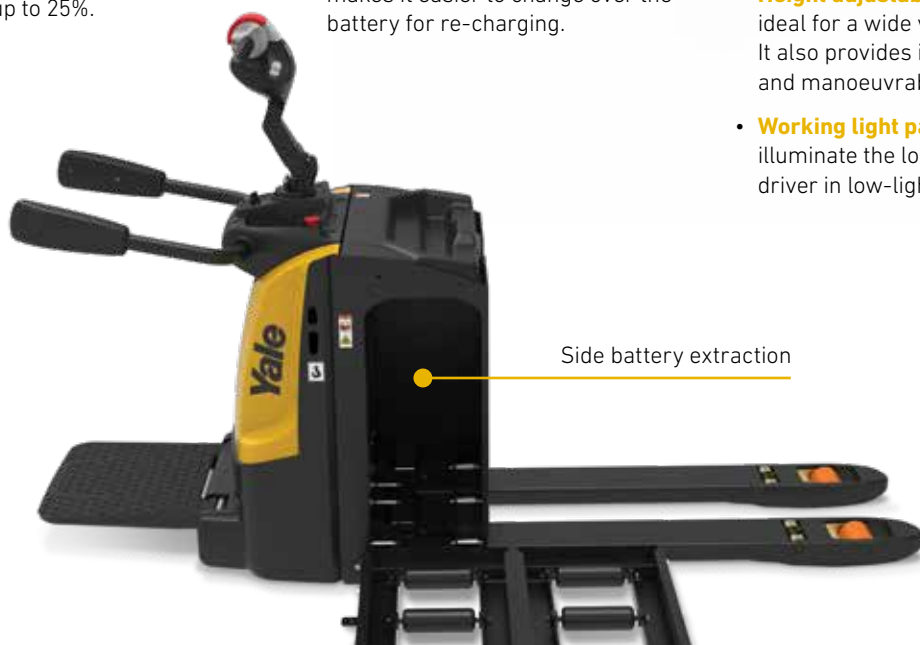
Wide range of fork lengths.

Two fork heights (standard 85mm and low profile 75mm for disposable pallets).

Innovative options.

Yale gives you the option of not only tailoring lift truck performance and features to best suit your application demands, but to also choose from an extensive range of options including:

- **Smart lift** - enables the operator to lift loads and start transporting the pallet before it's at full lift, eliminating the need for the operator to continually hold the lift button. As a result, cycle times can be reduced by up to 25%.
- **Cold store -30°C** - makes the MPX Series ideal for working in cold stores and refrigerated areas.
- **Roller bed, lateral battery extraction** - makes it easier to change over the battery for re-charging.
- **Pedestrian awareness lights** - blue motion-activated spotlights provide an additional alert to pedestrians that a truck is travelling in the immediate area.
- **Height adjustable tiller** - making it ideal for a wide variety of operations. It also provides improved visibility and manoeuvrability.
- **Working light package** - help to illuminate the load area to aid the driver in low-light environments.



Side battery extraction



LI-ION BATTERIES

Li-ion batteries cut down on maintenance requirements as they are sealed and do not require topping up or equalisation charging.

Seen as a more environmentally attractive solution for power, Li-ion batteries contain no heavy metals such as cadmium or mercury and are also free of the gassing normally associated with lead acid batteries, resulting in a lower CO₂ footprint. There is no need for a battery changing room on-site which means that the space can be put to better use.

Yale are now offering integrated solutions for customers who want to switch to Li-ion battery powered trucks, streamlining your energy requirements for electrically driven trucks.

The battery and charger are inherently energy efficient, saving costs compared with lead-acid battery powered trucks. They also offer quick and efficient opportunity charging, which can be carried out, close to work areas or break rooms, enabling trucks to be charged when unused. As such, the Li-ion eliminates battery changeovers and saves on both travel and handling time, helping to increase productivity.

Speedy, smart and sustainable, Yale Li-ion batteries can reduce the total cost of ownership of your truck and increase the productivity of your people

Yale at your service.



PRODUCTIVITY

Whatever Yale materials handling equipment you're using, rest assured it's engineered to deliver superb levels of productivity. AC traction motors provide high energy efficiency and motor performance providing considerable hourly usage in operation, reducing battery charging.



ERGONOMICS

The more comfortable your operators are, the more productive and profitable your operation will be. The MPX series speed is controlled with natural thumb movement of the well-engineered butterfly control, and the dash panel components are designed to be within easy reach.



RELIABILITY

The truck benefits from a robust design, sealed connectors and high levels of ingress protection on electrical components contribute to overall reliability.



SERVICEABILITY

The Yale MPX Series is engineered to be easy to service. It includes a battery discharge and alarm code indicator, and easy access to diagnostics, drive motor and hydraulic pump. The service interval for hydraulic oil and filter change is 1000 hours. Access to the battery compartment is quick and easy.



COST OF OWNERSHIP

Yale and its dealer network are committed to supporting customers. The durable design and low energy consumption of the MPX series help keep the ongoing running costs under control.

About Yale®



Yale is a leading global manufacturer and supplier of high-quality counterbalance forklift trucks, warehouse equipment and fleet solutions. 'People, products and productivity' sums up our approach to the materials handling business. With over 140 years' experience, we are proud of our reputation as an innovative, forward-thinking manufacturer.

Yale dealerships provide flexible truck servicing solutions and are linked to one of the industry's most sophisticated parts distribution operations. You'll find support for Yale forklifts throughout the EMEA region – provided by a big regional footprint stretching through Europe, Middle East and Africa.

MATERIALS HANDLING FOR:



Automotive



Beverage



Chemical



Construction



Food



Logistics



Metals



Paper



Retail



Wood

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


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HYSTER-YALE UK LIMITED trading as Yale Europe Materials Handling.

Safety: This truck conforms to the current EU requirements.

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