



# MPX SERIES

SPEC SHEET

Low lift pallet  
truck with operator  
platform

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

# 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.



## 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
- 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

\* Rear protection via special order



## 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.



# 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 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.

Yale Lift Truck Technologies is a trading name of Hyster-Yale Asia-Pacific Pty Ltd., a wholly owned subsidiary of Hyster-Yale Materials Handling, Inc. (NYSE:HY) which is headquartered in Cleveland, Ohio and operates globally.

## MATERIALS HANDLING FOR:

3PL

Auto Parts Distribution

Beverage

Cold & Frozen Foods

Food Distribution

Food Processing

Furniture & Furnishings

Government

Health & Pharma

Home Centers

Retail & E-commerce

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