



Warehouse Equipment

1,000kg - 5,000kg

Pallet Trucks, Stackers, Counterbalance Stackers, Reach Trucks, Order Pickers, Turret Trucks

Leading the way in materials handling.

Yale ° is one of the oldest, original manufacturers of lift trucks and warehouse equipment in the world, having been in the business of lifting for over 137 years!

Yale * materials handling equipment is designed, produced and marketed in 19 facilities worldwide, including 12 production facilities. Product design and manufacturing processes are applied globally for improved effectiveness, best-practice sharing and consistency. Supply chain and procurement is leveraged globally for components and aftermarket parts that are both high quality and competitively priced.

The Yale ® dealer network has over 150 dealers world-wide that are attracted by the unique blend of Yale ® product excellence and customer commitment, qualities we intend to preserve as we continue to lead the way in the materials handling industry.

Yale Europe Materials Handling manufactures lift trucks for the European market in Italy, Northern Ireland and the Netherlands. The company designs, engineers, manufactures and markets a complete range of warehouse trucks with lifting capacities from 1,000kg to 5,000kg.

Yale invests over 36 million Euros annually in research and development and has recently implemented a 116 million Euros investment and development programme to launch a range of new warehouse and counterbalance equipment.

Yale's leadership in the materials handling sector has been achieved through a total commitment to high quality, innovative design, comprehensive testing, advanced components and superior manufacturing. We have invested heavily in people, processes and equipment to deliver an innovative range of lift trucks. Every model in our range has been designed with component commonality for simplified operational maintenance and bespoke productivity packages. Our lift trucks are tailored to specific customer applications and are designed to increase productivity and to deliver real value through an impressively low cost of ownership.



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MTC 22



SuperCompact and Compact PalletTruck

MPSC12

Capacity

1,200kg

- Compact chassis design to improve accessibility
- MOSFET DC Combi controller for traction and hydraulic controls
- Ergonomically tiller head designed for maximum operator comfort.



MPC14

Capacity

1,400kg

- Compact chassis design to improve accessibility
- MOSFET DC Combi controller for traction and hydraulic controls
- Ergonomically tiller head designed for maximum operator comfort.



Pedestrian low lift

PalletTruck

MP16 / MP18 / MP20 / MP22

Pedestrian Powered Pallet Truck

Capacity

1,600kg, 1,800kg, 2,000kg and 2,200kg

- MOSFET high frequency controller on traction and hydraulics
- AC Drive Motor
- Ergonomic tiller head and mid mounted tiller arm offer excellent operator comfort
- All controls are accessible without having to lift the hand from the tiller head
- 3 preset performance settings to suit driver preferences
- Drive motors on all models are fixed to eliminate flexing stresses to the power cable
- Creep speed.

- Cold store -30°C
- Range of fork widths and lengths
- Drive tyre:
 - Topthane drive tyre
 - Vulkollan drive tyre
- Load backrest
- On-board charger
- Key pad start
- Lateral battery extraction MP18 -22.
- Smart Slow Down™
- Smart Lift™.







Heavy Duty Pedestrian Low Lift PalletTruck

MP25HD / MP30HD / MP20DL

Capacity

2,500kg and 3,000kg

- MOSFET Combi control on traction and hydraulics
- SEM Drive Motor
- Compact power head length
- Ergonomic tiller head and low mounted tiller arm offer excellent operator comfort
- Independent forklift (suitable for special applications)
- Heavy duty tandem load wheels are standard on both models
- Robust chassis
- High capacity and heavy duty applications
- Creep speed.
- Dedicated shelf stocker version (MP20DL), with supplementary lift forks (to 780mm), designed to reduce operator's back fatigue.

- Cold store protection -30°C
- Range of fork widths and lengths
- Rubber, non-marking and wet grip tyres
- On-board charger
- Lateral battery extraction.





Low lift PalletTruck

with operator platform

MP20X / MP20XV

Pedestrian or rider operation

Capacity

2,000kg

- Yale AC Technology
- AC-DC Mosfet Combi Electronic Controller
- Side or rear protection with suspended operator platform
- Spacious operator platform
- Ride-on or pedestrian operation
- Speed reduction on cornering
- High performance drive motor
- Travel speed up to 12.0 km/h
- 3 chassis / 2 wheel layout options.

- Cold store -30°
- Selection of fork widths and lengths
- Fixed protection with rear access (Biga)
- Fixed protection with side access (Bob)
- Twin-bed changeover for battery side removal
- Load backrest
- Operator pin code access
- Dust cover protection on traction motor.







Pedestrian double

Stacker

with operator platform

MP20XD

Rider or Pedestrian option

Capacity

2,000kg (1,000kg + 1,000kg)

- Yale AC Technology
- AC-DC MOSFET Combi Electronic Control Technology
- Operator on board or pedestrian controlled
- Brushless power steering motor
- Speed reduction on cornering
- Speed reduction with forks raised
- High visibility mast
- Initial lift for enhanced ground clearance
- Battery side removal as standard
- Proportional control of raising and lowering of forks
- Creep speed.

- Cold store to -30°C
- Twin-rollerbed changeover for battery change.





Rider Pallet Truck

MP20T

Stand-on / Seated rider

Capacity

2,000kg

- Yale MOSFET Combi control on traction and hydraulics
- Automatic release braking, regenerative braking and speed reduction on cornering
- Speed reduction on cornering
- SEM Drive Motor
- Complete with steering wheel position indicator
- Adjustable fly by wire electronic steering
- Side stance operator's position for optimum visibility in both travel directions
- Ompact chassis width of 790mm
- Battery side removal.

- Cold Cold store -30°C
- Range of fork widths and lengths
- Tyre options
- Twin-rollerbed station changeover for battery change.



Rider **PalletTruck**

MP25T

Stand on / Seated rider

Capacity

2,500kg

- MOSFET Combi control on traction and hydraulics
- SEM Drive Motor
- Complete with steering wheel position indicator
- Adjustable fly by wire electronic steering
- Side stance operator's position for optimum visibility in both travel directions
- The wide chassis width offers generous leg room for prolonged seated rider operation.
- Side extraction battery.

- Old store -30°C
- Range of fork widths and lengths
- Tyre options
- Twin-rollerbed station changeover for battery change.



Pedestrian high lift Stacker

MS10E

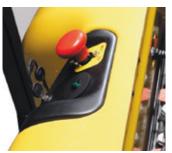
Capacity

1,000kg

- MOSFET Combi control on traction and hydraulics
- SEM Traction Motor
- 24V battery
- High specification entry level pedestrian stacker
- Built in battery charger
- Creep speed.

- Load backrest
- Battery discharge indicator.







Pedestrian high lift Stacker

MS10 / MS12 / MS14 / MS16

Capacity

1,000kg, 1,200kg, 1,400kg and 1,600kg

- MOSFET Combi control on traction and hydraulics
- AC Drive Motor
- Release braking and regenerative braking
- All control functions are located on the tiller head for total truck control and load handling efficiency
- 2 or 3 stage, non- and full-free lift clear view masts
- Slim line fork profile of 55mm for handling cage pallets lengthwise
- Creep speed
- Proportional control for lift and lowering.

- Cold store protection -30°C
- Load backrest
- Tyre options
- Accoustic alarm while travelling, with three configurable options.



Pedestrian high lift

Stacker

with folding platform and side arms

MS12X / MS15X / MS12X-IL / MS15X-IL

Capacity

1,250kg and 1,500kg

- Yale AC Technology
- AC-DC MOSFET Combi Controller
- Cushioned side guards with spacious cushioned platform
- 4 operator selectable, pre-set performance levels
- Proportional lift / lower
- Electric servo power steering
- Large operator platform
- Brushless power steering motor
- High manoeuvrability
- Dual purpose machine for pedestrian or ride-on operation
- Automatic speed reduction on cornering
- Power steering.

- Old store to -30°C
- Wide range of masts
- Vertical-lateral battery extraction
- Twin-rollerbed station changeover for battery change
- Load backrest
- Dust ingress protection on drive motor
- Reverse alarm
- Initial lift for enhanced ground clearance.







Rider pallet Stacker

MS12S / MS15S

Capacity

1,250kg and 1,500kg

- MOSFET Combi control on traction and hydraulics
- MOSFET Traction Controller for energy efficient operation
- Adjustable fly by wire electronic steering
- Smooth lift / lowering operation via fingertip control lever
- Lateral battery extraction
- Automatic speed reduction on cornering
- Automatic speed reduction when forks raised.

- Wide range of masts
- Hydraulic side stabilisers
- Cold store to -30°
- Tyre options
- Twin rollerbed for battery side removal.



Stacker

MC10 / MC12 / MC15

Capacity

1,000kg, 1,200kg and 1,500kg

- Speed reduction with load raised
- Electric servo power steering
- Yale AC Technology
- AC-DC MOSFET Combi Controller
- Speed reduction on cornering
- Pedestrian controlled
- Operator on board operation with reversible tiller head
- Tilting fork carriage
- Two or three stage clear view masts
- Combined hourmeter battery discharge indicator with lift interrupt is featured on the dashboard.

- Sideshift
- Range of masts and fork lengths
- Cold store -30°C
- Load backrest.



ReachTruck

MR14 / MR16 / MR16N / MR16HD / MR20 / MR20HD / MR25

Capacity

1,400kg, 1,600kg, 2,000kg and 2,500kg

- Omplete AC infrastructure on drive, hoist and steering motors
- Standard display
- AccuTouch™ mini-lever module or joystick controls
- Vehicle Control Manager VCM
- Dual CANbus wiring
- Low intermediate step and grab handle on overhead guard post
- 180° steering
- Speed slow down mast reached forward
- Speed slow down on cornering
- Speed slow down over free lift
- Narrow and wide chassis models available.
- Mast cushioning over free lift/main lift sections fixed sensor mounting
- Top / front load wheel protection
- Adjustable steering column
- 3 stage mast / tilting carriage.

- Premium touch screen display
- Driver select steering mode 180/360° (push button)
- Ocld store -30°C
- Cold store cab options
- Lift Comfort package
- Lift Performance package
- Auto fork levelling in the horizontal position
- Laser line fork positioning aid (above free lift)
- Height preselector (with/without pallet detection device)
- 5th hydraulic function
- Fork camera and colour monitor
- Weight indicator
- Premium seat.



Low level Order Picker

MO10L / MO20 / MO20P / MO25

Capacity

2,000kg and 2,500kg

- Yale AC Technology
- Travel speed up to 12.5 km/h
- Speed reduction on cornering
- Spacious and comfortable platform
- Operator presence full mat
- Batteries from 465Ah (on MO20) to 620Ah (on MO25)
- Coasting function available as option
- Electric steering with scooter control
- AC traction motor
- Low step to platform when down
- Dual fork lift / lower controls for right or left hand use
- Spacious operator's compartment with easy on / off access
- Low level fixed platform
- Release braking and regenerative braking
- Reverse current braking.

- Battery side removal
- Protective bumper
- Raised operator platform heights of 980mm and 1500mm
- Key pad access
- Paper holder
- Oold store -30'C.





Tow Tractor

MO50T

Capacity

5,500kg

- Designed for transportation of goods in line feed applications
- Yale AC Technology
- AC-DC MOSFET Combi-Controller
- Travel speed up to 13.0 km/h
- Speed reduction on cornering
- Spacious and comfortable platform
- Compact design
- Operator presence sensor covers platform
- Batteries 465Ah to 620Ah
- Coasting function available as option
- Electric steering with scooter control
- AC traction motor
- Spacious operator's compartment with easy on / off access
- Release braking and regenerative braking
- Reverse current braking.

- Battery side removal
- Protective bumper
- Key pad access
- Paper holder.





Low / Mid level Order Picker

MO10E / MO10E-SL / MO10E-WP

Capacity

2,000kg and 2,500kg

- Yale AC, CANbus and MOSFET Combi Controller Technology
- Compact chassis widths
- 4 operator selectable, pre-set performance levels
- Battery discharge indicator
- Steering wheel position indicator
- Cabin platform height indicator
- Pin code access available for up to 5 operators
- Fixed fork
- Supplementary lift (SL model)
- Walk on pallet cage (WP model)
- Engaged pallet sensor (WP model)
- Platform lifting heights up to 4800mm.

- Overhead guard
- Lift interrupt on overhead guard
- Cold store -30°C
- SL with adjustable FEM forks
- Works light
- Cab dome lights
- Height pre-selector
- DC / DC Converter
- Single or twin battery station.





Mid / High level Order Picker

MO10 / MO10S

Capacity

1,000kg

- AC Technology control on traction and hydraulics
- Low effort fly by wire electric AC steering with drive wheel position indicator
- Auxiliary lift
- Proportional control lowering and regenerative descent
- Slack chain detection devices
- 48V battery
- Electric AC steering
- Control with either left or right hand
- Energy recovery when lowering
- Canbus
- Mast direction driving position
- Truck speed when in aisle, is in direct relation to cab height
- Warning light mounted on the rear cowl
- Non-slip operator compartment mat
- Wide choice of masts.



Picking from any height

- Yale AC technology
- Fly-by-wire steering
- Enhanced comfort and performance
- Low maintenance features

Options

- Cold store -30°
- Cab widths
- Height/speed interlocks
- Lift interrupt mounted on the overhead guard
- FEM forks
- Lift height cut-out and emergency stop
- Lift height preselector
- Operator pin code access.

Guidance Options

- Induction guidance
- Rail guidance.





Man-Up Turret Truck

MTC10 / MTC13 / MTC15

Capacity

1,000kg

- Transistororised MOSFET AC traction control with regenerative braking, pump control and steering
- Proportional lowering control with regenerative lowering
- Integrated dashboard display with battery discharge indicator
- Adjustable control console (height / tilt / angle)
- Rotating seat with auto-centring and locking position
- Multi-function display with menu and keypad
- Simultaneous, independent, proportional control of hydraulic movements
- Weight scale indicator and continuous sensing of speed to height to weight ratios
- Flashing beacon on rear cover and under cabin
- 1980mm Auxiliary lift (H9)
- Non skip floor mat with integral foot pedal
- Wide range of masts.



Reaching to new heights

- Adjustable control console
- Ergonomic operating environment
- Seated or standing operation
- Guidance options





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Safety: This truck conforms to the current EU requirements. Specification is subject to change without notice.

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