



**More**  
**productive.**

**1,000kg-1,500kg Turret trucks for Very Narrow Aisle operations.**







# More height.

The Yale MTC series of products provides more for your warehouse operation.

The perfect solution for applications requiring greater cube utilisation of the warehouse environment and for operating in very narrow aisles, the MTC series of trucks allows the warehouse to increase its storage density while still allowing optimum selectivity and the ability to quickly and safely move high volumes.

Capable of lifting to 17m, this series of VNA (Very Narrow Aisle) machines ensures that all usable space is utilised.

Elevating the operator provides exceptional visibility of the pallet at all times and also provides the operator with the ability to perform piece picking when required.

**Key features include:**

- Patented Quad-Form mast design, coupled with rigid box-style frame construction ensure limited flex at height.
- No tie-backs needed, reduces risk of racking damage when transferring aisle.
- Excellent lift speeds, as standard, ensure full height can be reached in seconds.





# More Versatility.

- Pantograph configuration allows smaller turret head which reduces AST requirements.
- This facilitates access to smaller aisles, or larger clearances and greater operating security.
- A diverse set of pallet sizes can be easily managed within a single warehouse by one truck.
- Over 90 years of Material Handling engineering experience creates a wealth of knowledge to solving unique and difficult application requirements.



The Pantograph open.



The Pantograph closed.













# More ergonomic.

- The top and bottom mounted turret head provides improved load handling and provides good visibility of the forks.
- One of the deepest standard cabins within the industry.
- Patented operator presence floor switches allow driver to adopt most relaxed seating position, eliminating fatigue.
- An integrated large cushioned floor space absorbs vibration.
- One of the tallest standard cabin heights within the industry.
- The seat is adjustable in height and folds up to provide a comfortable additional support when the operator is in the standing position. The seat also rotates up to 20° either left or right when the operator is travelling in the reverse direction.
- Full-width cabin roof coverage.
- The operator has the choice to sit or stand in an ergonomic working environment with 3-way adjustable forward mounted controls or seat side joystick controls which can be positioned vertically or horizontally – full adjustment of operators controls.
- Our patented console and joysticks have been designed to be the most ergonomically suitable on the market. They hold to a principle of one-button, lever or paddle per major truck function, which is unique in the industry.





# More productive.

- The ability to travel up to 12 km/h in both rail or wire guided applications, together with the quick acceleration to top speed, makes the Yale MTC class leading in productivity.
- Speed to height to weight system ensures the optimum travel speed is set for any height, for any load.
- Patented hydraulic system allows smooth operation of hydraulic functions, with no delays between each function. This significantly improves the smoothness of any pallet retrieval and put-away as well as eliminating pauses in operation, improving productivity.
- With up to 30 kW of lifting power available at the operator's finger tips' the Yale MTC is the truck of choice for applications that require high pallet throughout.
- The integral pantograph mechanism in the turret head provides speedy and accurate pallet insertion into the racking aperture. It also provides improved side clearances when in travelling mode which results in faster cycle times.











# More dependable.

- Less downtime reduces whole-life costs.
- All serviceable parts at the rear with unrestricted access when in-aisle.
- CANBus technology and PC/Handset diagnostic functions.
- IP67 rated connectors.
- Sealed motor and electronics design keeps dust, dirt and water out.
- Tough chassis and frame, built to last.
- All-steel rear cover, for optimum protection of internal components. Designed to be repaired, not replaced, over the lifetime of the machine.



# More innovation.

Yale MTC range includes a number of unique and patented features, all designed to enhance warehouse capability and productivity. These are:

- Forward-mounted control industrial design.
- Seat-side controls industrial design.
- Hydraulic system.
- Speed-to-height-to-weight system.
- Foot pedals and floor mat arrangement.
- Programmable adjustable pantograph.
- Operator seat includes a dish in the seat-back, at around the small-of-back position, that allows the clip for the harness to sit without digging into the operator's back.

# Low cost of ownership built in.

By designing and building reliability and dependability into every Yale® VNA truck, you will benefit from increased productivity and a greater return on your materials handling fleet investment. Should you ever decide to change your Yale® VNA truck in the future, you can be sure that the residual value will be amongst the best in the industry.





# About Yale<sup>®</sup>



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 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



Beverages



Chemical



Construction



Food



Logistics



Metals



Paper



Retail



Wood

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