MCW-E
Walkie Counterbalanced
2,500, 3,000 and 4,000 lbs.

Truck shown with optional equipment

Exceptionally **hard working**

When it comes to motorized hand trucks, you'll find Yale leads the way with over 80 years of experience. In fact, with top-of-the-line components, superior ergonomics and exceptional maneuverability, Yale motorized hand trucks are the industry leader. The MCW-E walkie reach truck excels in manufacturing and warehousing applications where load transporting and stacking/retrieving is required.

Because they're backed by a full range of Yale parts and services, you can count on these trucks to deliver all the big advantages: ease of operation, productivity and peace of mind.

You can also rely on the MCW-E for the biggest advantage of all: It's from Yale…

the market leader.

ergonomics

performance

serviceability

Yale®

Intelligent **ergonomics**

Applying best-in-class ergonomics, the Yale MCW-E helps you get the job done by reducing operator fatigue and improving productivity.

The MCW-E bottom mounted tiller handle design optimizes the operating position and reduces the steering effort.

For convenient operation all controls are located on the handle. Variable lift/lower is controlled with push-buttons located on the right side of the tiller handle. The left hand push-buttons are used to control either single speed lift/lower or an optional sideshifter. Tilt is activated by depressing the buttons located on the top center of the handle. The wraparound traction reversing switch (belly switch) provides a large area of contact for the operator. The rotary throttle (butterfly) control has been designed to maximize tactile feel and reduce operator fatigue.

The MCW-E provides smooth, quiet operation for work cell environments.

Ultimate **productivity**

Three performance modes, easily changed by the operator through the control handle, allow you to tailor truck performance to the application.

The MCW-E has been designed using a stationary separately excited drive motor in conjunction with an advanced transistorized hoist and traction controller to enhance truck performance and reliability. Optional creep speed control is available for maneuverability in tight spaces.

The Auto Deceleration System reduces the need to manually apply a service brake to slow the truck. The operator simply returns the throttle control towards neutral for a controlled deceleration reducing fatigue and enhancing productivity.

The simplex and Hi-Vis triplex masts offer smooth operation, solid construction and excellent visibility. The MCW-E comes standard with a convenient tilting mast with flexibility of tilt to 5 degrees backward/4 degrees forward.

Yale Gold **Service™**

The MCW is designed for easy service access and maintenance. One power contactor reduces maintenance. The drive unit combines an integrated steer bearing and string guard to provide low maintenance and high up-time. The MCW-E comes standard with a low battery lift interrupt.

The optional multi-function display provides battery state-of-charge indication, truck hours, fault codes and lift interrupt warning. A translucent hydraulic tank allows quick inspection of oil level.

The compartment cover is made out of a custom thermal plastic material that is exceptionally rugged. It is attached with spring clips and is easily removed without tools.

Key Features

- ❑ Ergonomically designed control handle
- ❑ Performance enhancing separately excited drive motor
- ❑ Energy efficient MOSFET traction/hoist controller
- ❑ User selectable performance enhancing modes
- ❑ Convenient on-board diagnostics
- ❑ Finger tip variable lift/lower
- ❑ Auto Deceleration System
- ❑ Hall Effect smooth acceleration speed control sensor
- ❑ Convenient tilting mast with 5° backward/4° forward

Model	MCW025-E	MCW030-E	MCW040-E
Performance Specifications:			
Voltage	24V	24V	24V
Fork Heights - Simplex	104" - 152"	104" - 152"	100" - 148"
- Triplex	157" - 229"	157" - 229"	153" - 225"
Dimensions & Weights:			
Battery Compartment	13.5	13.5	13.5
Right Angle Stack*	138	143	150
Length to Face of Forks	67.3	72.3	79.5

*With 48"L x 40"W load
Note: It is recommended to add 6"-12" for clearance and stacking