



Straddle Stacker



**MSW-E**

4,000 lbs.

# Exceptionally hard working.

The MSW-E straddle stacker truck excels in manufacturing and warehousing applications where space utilization is a consideration. 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.

## ○ Ultimate productivity

Three performance modes, easily changed by the operator through the control handle, allow customization of truck performance to the application. Two battery compartment sizes are available to match the battery to the application requirements. The MSW-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.

## ○ Intelligent ergonomics

Applying best-in-class ergonomics, the MSW-E helps to reduce operator fatigue and improve productivity. The MSW-E bottom mounted tiller handle design optimizes the operating position and reduces the steering effort.

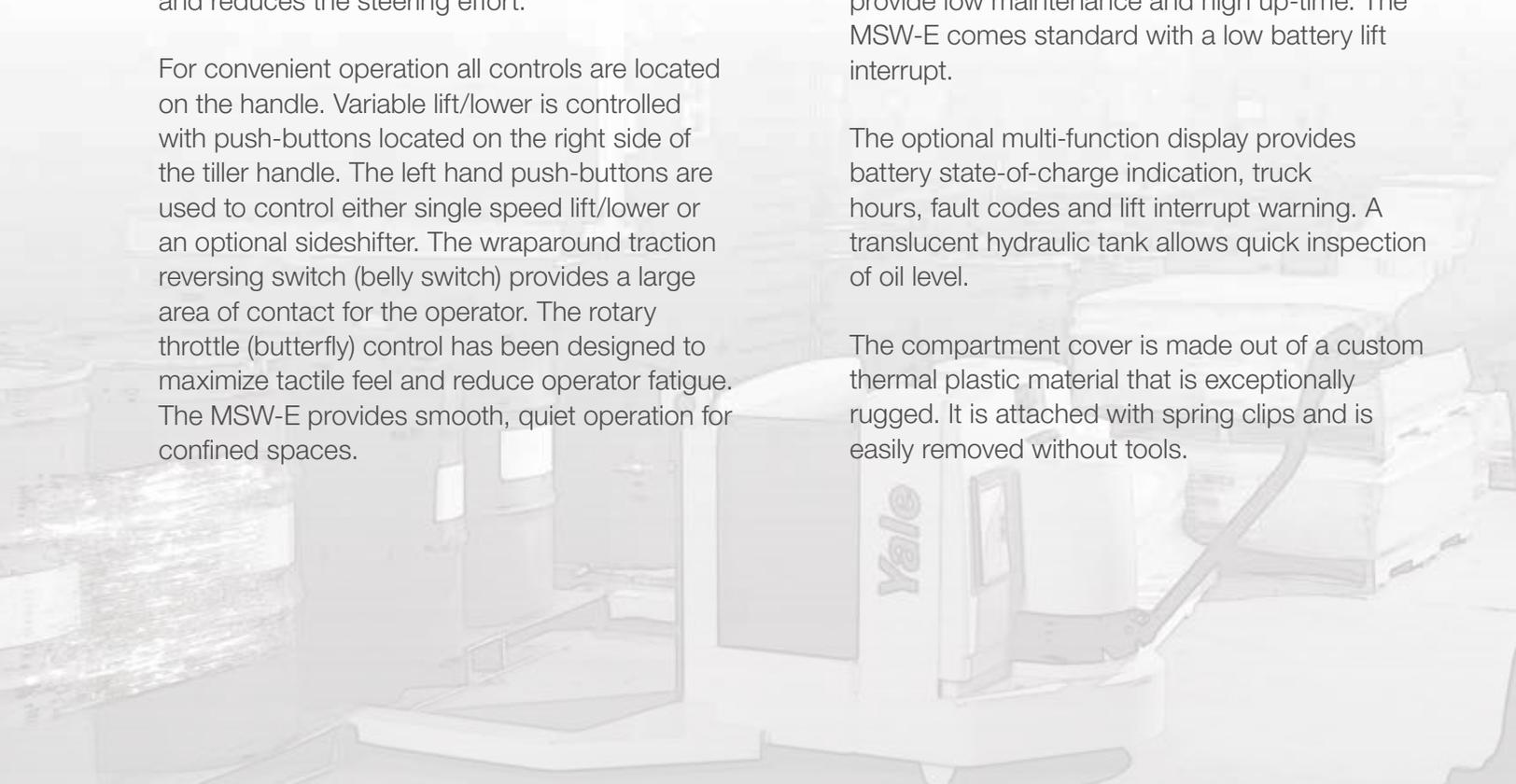
For convenient operation all controls are located on the handle. Variable lift/lower is controlled with push-buttons located on the right side of the tiller handle. The left hand push-buttons are used to control either single speed lift/lower or an optional sideshifter. The wraparound traction reversing 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 MSW-E provides smooth, quiet operation for confined spaces.

## ○ Serviceability

The MSW-E 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 MSW-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.



# The Yale experience

With Yale, you know you're getting more than just a truck. You're getting the complete Yale experience. It's the promise we make that goes beyond our products, and our commitment to support you with the best service in the industry.



**Dealer Network** - Yale customers have direct access to the best forklift products and services through our extensive, independent dealer network, featuring 340 worldwide dealer locations (225 in the Americas) with an average of more than 25 years of experience in materials handling.



**Financial Services** - Yale® Financial Services specializes in financing your lift truck needs. Our programs make it easy to acquire the use of a lift truck or an entire fleet.



**Fleet Management** - Even if you operate other brands, we can manage your maintenance and replacement plan. We can offer complete fleet analysis, fleet history summary and a cost-effective proposal for replacement and scheduled maintenance.



**Innovations** - One size doesn't always fit all. Yale has engineered a variety of truck modifications to meet the ever-changing needs of its customers and their changing applications. In addition to standard and optional truck features, Yale offers an impressive list of special truck enhancements designed to increase your productivity.



**Operator Training** - Proper education in operating lift trucks minimizes the risk of injuries due to accidents while increasing productivity. Yale offers OSHA compliant materials that support the training of qualified operators.



**Replacement Parts** - Your authorized Yale® Lift Truck dealer offers genuine Yale parts and quality parts for other makes (PREMIER® Parts) as well as service programs - all designed to keep your trucks running efficiently and cost-effectively.



**Rental** - Long-term rental can provide flexibility for equipment and term tailored to your operation, fixed cost, maintenance and maximum uptime without major capital investment. Coupled with Yale dealers' extensive short term rental fleets, businesses can meet peak production or seasonal requirements while keeping their fleets sized for their everyday needs.



For more information, or to find your nearest Yale® dealer, go to [Yale.com](http://Yale.com).



YALE MATERIALS HANDLING CORPORATION

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[www.yale.com](http://www.yale.com)

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Manufactured in our own ISO 9001 and 14001 Registered Facilities

2547 - 1/2015 All trucks shown with optional equipment.