

WAREHOUSE SOLUTIONS

Yale[®] 



Yale warehouse material handling solutions

Helping you deliver customer satisfaction

Yale specializes in meeting the material handling needs of today's high velocity operations. With the people, the products and the productivity solutions, your Yale warehouse specialists are ready to help you meet delivery deadlines and deliver customer satisfaction.

- Lift trucks for every application - from yard to dock to rack and back
- Innovative high volume, high density, high bay solutions
- Technology for optimized operation and lowest total cost of ownership
- Fleet management solutions provide high availability at lowest cost
- The largest independent dealer support network in the business
- Finance and lease options to keep your costs down and productivity up



Leading the world for over 90 years

Over 90 years ago, Yale became a pioneer in the design and manufacture of materials handling equipment producing one of the first lifting trucks with tilting forks.

Yale today

Today Yale continues to be a leading global brand in forklift trucks. Our focus is on building strong, lasting relationships through the unique value and flexible solutions provided by the industry's largest independent dealer network.

Environmental and economic benefits

Yale pursues product design that considers the environment while improving lift truck efficiency. Yale engineers work to reduce energy consumption for our customers' operations.



From dock to rack...and back

Innovative, efficient trucks for every part of your warehouse operation

Yale offers a comprehensive range of comfortable, smooth, high performance lift trucks catering to all your warehouse material handling requirements. From our very latest man-up and man-down turret trucks, to our walkie and rider pallet trucks, Yale designs for the high-cycle, multi-shift demands of today's busy warehouse. The durability of Yale® lift trucks adds up to a lower cost of ownership and far less downtime.

From dock to rack and back, we have a productive and reliable lift truck solution for your warehouse operation.



Special application solutions

- Cooler and Freezer Packages
- Galvanized Heavy Corrosion Packages
- Wash Down Packages
- UL EE Classification Packages



○ Yale Warehouse Simulator

A complete simulation engine modeling your warehouse on the dashboard

- Increase visibility to the flow of your operation
- Identify opportunities for improvements
- Tailor your fleet size for optimal productivity and minimum investment



○ Yale iSi Technology™ Control System

A common interface for users, supervisors and service personnel

Yale iSi Technology™ incorporates a common control system with consistent functionality across the warehouse product line. The Integrated Smart Interface utilizes the same software, diagnostic codes and display for the main warehouse trucks creating commonality for users, supervisors and service personnel. The system offers full customization to allow a user to properly match the trucks' performance with the skill of the operator.

Yale®
iSi Technology™



Order selectors, reach trucks and turret trucks for narrow and very narrow aisle configurations

Our range of comfortable, easy-to-operate single or double reach trucks, order pickers and VNA turret trucks provide the productivity you need for your high-volume, high-density, high-bay operation.



○ **Narrow aisle reach trucks – fast and efficient material handling**

- Flexible configurations to fit your application requirements
- Designed around the operator
- 37' lift height capabilities
- Hi-Vis™ mast for unsurpassed visibility
- Available laser level, shelf-height selector, and camera to speed retrieval and put-away



○ **Multi-level order selector – pick more SKU's in less time and space**

- Rising operator platform for efficient ground, 1st and 2nd level picking
- Power steering that self adjusts to the operator
- Automatic speed reduction on cornering
- AC motor technology with adjustable performance settings
- Coast control located on both sides of the truck allowing the operator to walk alongside the truck on short runs



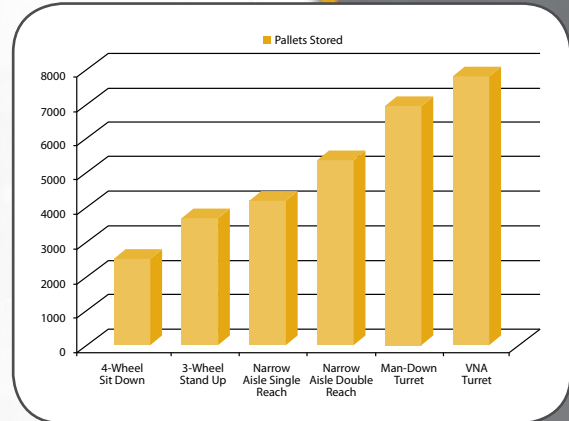
○ **VNA turret trucks – for today's high velocity warehouse**

- 180° rotating turret head
- Faster acceleration and travel speed
- Faster lift and lowering speeds
- Smooth hydraulic performance
- Up to 55.5' lift height capabilities



○ Narrow aisle order selector trucks – the high density solution

- Designed for pallet or case picking and long loads up to 30”
- Regenerative braking for extended operation cycle
- Auto-deceleration system for smoother stopping
- Optimized positioning and comfort for a wide range of operators



STORAGE CAPACITY UTILIZATION

○ Man-down narrow aisle turret truck

- Maximize your dead-end very narrow aisle storage
- Storage density capabilities of an operator-up turret series in a sit-down electric counterbalanced unit.
- Work both sides of a 60-inch* wide aisle to create more useable storage space for your operation

The
Narrow
Aisle
High
Density
Storage
Solution



Shipping and receiving solutions that get the job done

For fast ground-level transport, Yale has material handling solutions from the trailer to the dock to stock.



□ AC-powered stand-up riders – the warehouse workhorses

- Dual AC drive motors and controller
- AC traction and hydraulic systems
- Cornering speed control for safer load handling
- Precision load positioning on incline



□ Tow tractors built for efficiency and comfort

- Fly-by-wire power steering enhances ergonomics and productivity
- CANbus technology and high IP protection for main components
- Efficient energy management
- Up to 10,000 lb capacities



□ Pallet trucks built for your business – high cycle, multi-shift movers

- Lower cost, higher availability
- Bushing system and frame linkage designed for long life
- Less downtime means more productivity
- Ergonomic design provides driver comfort and flexibility
- Available in single, double or triple length

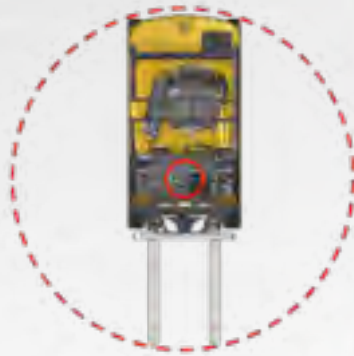
□ Three and four wheel sit-down electric riders

- Powerful AC drive motors and controllers
- Vehicle System Manager (VSM™) for enhanced performance and extended battery life
- Fast travel speeds and fast lift/lower speeds for high productivity
- Best-in-class ergonomics and industry-leading maneuverability

ZERO TURN RADIUS



Conventional 4-Wheel



Yale® 4-Wheel with Zero Turn Radius Axle



Adjustable seats and armrests



Adjustable steering column, steering tiller and controls



Reduce fatigue, increase productivity



Comfortable operators stay more alert

Fleet management solutions that can save you time and money

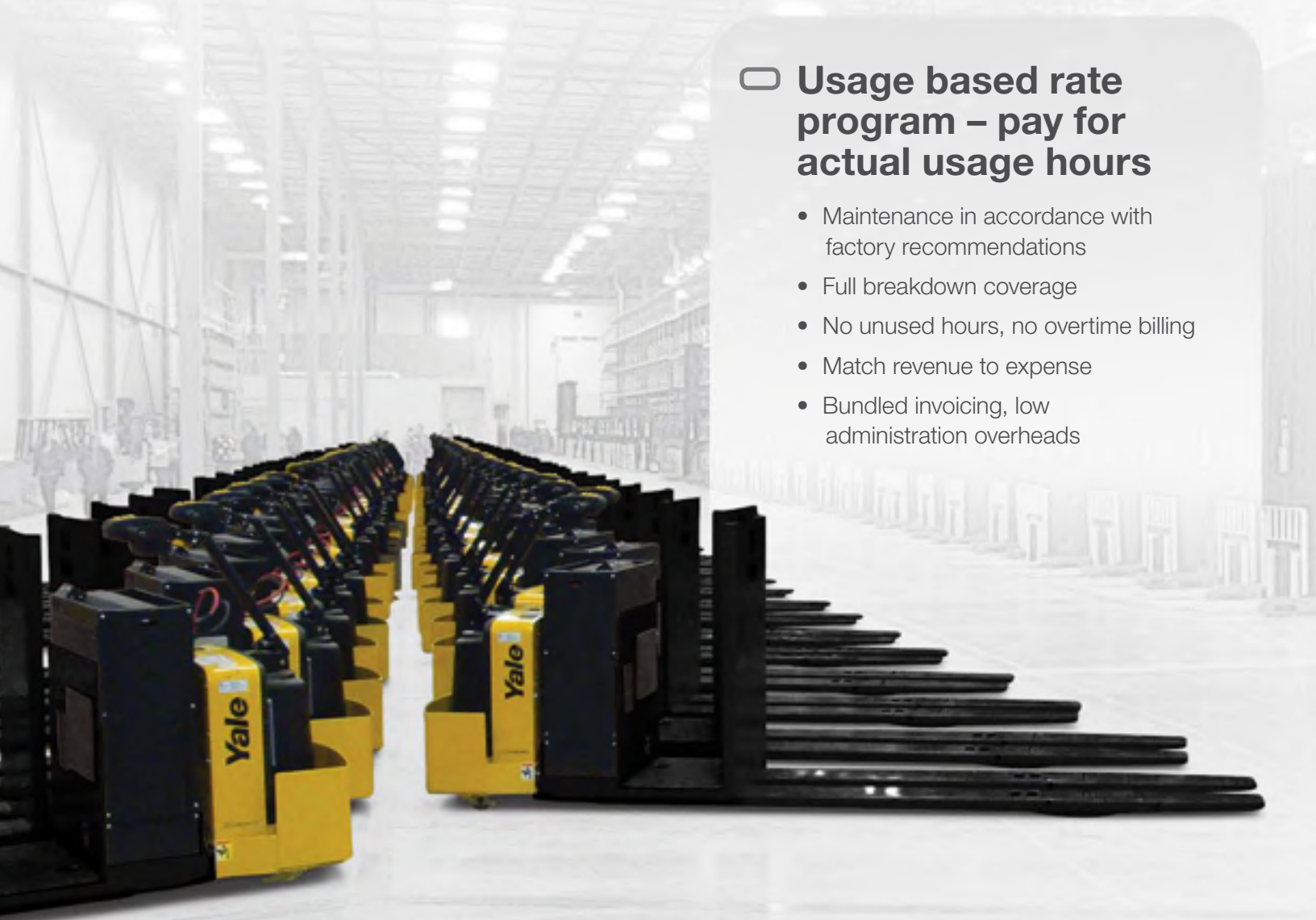
The industry leading fleet management team

Our Greenville, NC headquartered fleet team has over 50 people directly managing over 50,000 customer trucks while our dealers have fleet programs managing 5 times that amount – and you are on your way to a worry-free lift truck fleet with a program that can deliver up to 25% savings over what you're paying today. We can even help you design your warehouse operation and provide simulations of optional solutions.

- Service & support for all makes and models
- Preferred pricing on trucks, parts and service programs
- Over 5,000 dealer-based technicians across the nation
- Wireless asset management for maximum efficiency and lowest cost of ownership
- Fleet finance, lease and rental options

Usage based rate program – pay for actual usage hours

- Maintenance in accordance with factory recommendations
- Full breakdown coverage
- No unused hours, no overtime billing
- Match revenue to expense
- Bundled invoicing, low administration overheads



Yale[®] Vision Wireless asset management

Technology that works for you

Online access to your lift truck fleet is a vital part of today's fleet management approach. Yale Vision provides true wireless fleet management, helps drive maximum fleet efficiency, can aid in decreasing downtime by taking operator incidents, reduces your carbon footprint and lowers your overall material handling costs.



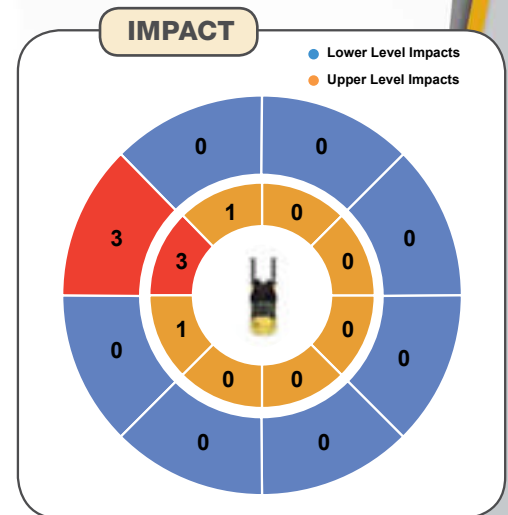
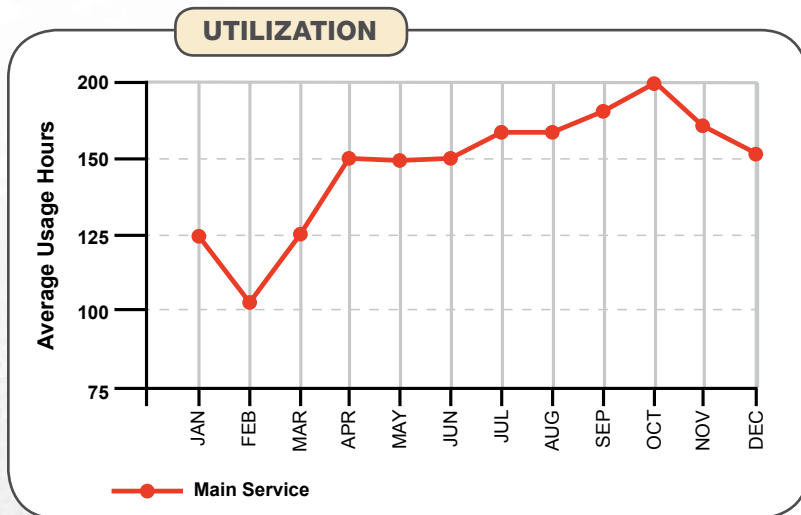
- Monitor usage and impact
- Secure web-based reporting
- Right size and optimize your fleet with real usage data
- Business intelligence, not just data



Control access



Ensure operator completion of prestart checklists



Industry leading dealer network

Sales, service and support you can count on

Our independent dealer network, mostly run by owner operators, is something our competitors just don't offer. These dealers' businesses are on the line if they don't perform and this leads to fast, responsive service.

- Over 200 North American locations
- 4,500 field and service technicians
- Comprehensive aftermarket support
- Application and integration consultants to maximize your productivity




For more information, or to find your nearest Yale® dealer, go to Yale.com.



YALE MATERIALS HANDLING CORPORATION

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www.yale.com

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Manufactured in our own ISO 9001 and 14001 Registered Facilities

2130-A 1/2013 All trucks shown with optional equipment.