



**hyster.com**



**STRONG PARTNERS.  
TOUGH TRUCKS.™**

## **REACH TRUCK**

**N30-45ZR3/ZDR3, N30-40ZRS3/ZDRS3**

[WWW.HYSTER.COM](http://WWW.HYSTER.COM)

# THE HYSTER® REACH TRUCK SERIES

Because the shipment arrived late, because the orders just increased, because you're three operators short... whatever is happening in your warehouse, you always seem to be asked to do more than humanly possible. Hyster narrow aisle reach trucks are designed to help you do exactly that.

This reach truck is a workhorse that can help operations overcome the challenges in today's warehouse applications. With a 3,000-4,500 lb capacity range and single or deep reach capabilities, our reach truck combines the latest technology with next-level performance to help exceed expectations in high-density warehousing.





**DO MORE  
THAN HUMANLY  
POSSIBLE.**

## > MOVE MORE... WITH LESS (AND FOR LESS)

Surging e-commerce demand and faster delivery expectations are putting throughput pressures on your organization. You need to move your products more efficiently to keep the pace. The Hyster® reach truck can help you do that, while using less energy to do it.



### FASTER CYCLE TIMES

Our Hyster reach trucks move more pallets in less time than our competitors. In a recent field study against our leading competitors, our reach truck moved **16 pallets per hour**, while our competitors' trucks moved **15 pallets per hour**. At first, that may not sound like a big deal—but multiply that by the number of trucks you have in your fleet and the hours each one performs per day... whoa!

- » **Faster cycle times help shave seconds off of each pick. And moving just one more pallet per hour can increase your productivity by as much as 7% per truck/per shift.<sup>1</sup>**

PLUS



### GREATER ENERGY EFFICIENCY

Add greater energy efficiency to faster cycle times, and you've got a lot more productivity. In the same field study against our leading competitors, our trucks **used less energy** to get the job done. Because Hyster reach trucks needed **less frequent charging**, we could keep moving while the competition sat at the charging station time after time.

- » **The Hyster reach truck consumes up to 20% less energy than the competitors' trucks.<sup>2</sup> More uptime per battery charge and reduced electrical charging frequency means more productivity.**

**Cost pressures are always present. Reduction in profit margins and expectations to reduce costs can really put the squeeze on your operation. You need to keep your fleet rolling without a lot of maintenance downtime. The Hyster reach truck rises to that challenge with **simple and cost effective service.****

### **SCHEDULED LIFETIME MAINTENANCE COSTS**

The amount of scheduled maintenance is less than our leading competitors, helping to reduce technician labor required per truck and overall cost of operation, saving you up to \$2500 per truck/per year.<sup>3</sup>

### **EASY PANTOGRAPH SERVICE**

The pantograph can be disassembled to service or replace parts without taking off the carriage. This saves up to 45 min per truck of service time.<sup>4</sup>

### **MAST WEAR PLUGS**

Due to our mast wear plugs, the Hyster reach mast can be adjusted in less time without shims, gauges or disassembly. Leading competitors must disassemble their mast to shim roller bearings.

### **EASY ACCESS COMPONENTS**

No tools are required to access the traction and hydraulic motors; leading competitors require tools to access one or both motors.



## > BUILT AROUND THE OPERATOR

Labor shortage and turnover is a real problem in today's warehouse. Worker safety expectations are becoming an increasing concern. In order to keep existing employees, warehouse leaders are prioritizing worker comfort and ergonomics to help mitigate musculoskeletal issues and maximize productivity, which can both lead to increased job satisfaction.



### AUTOMOTIVE STEERING IN BOTH DIRECTIONS

Fore/aft stance with automotive steering in both directions is standard on our reach trucks, offering natural steering familiarity, helping shorten training time for new operators and aiding in reduction of rack and product damage.



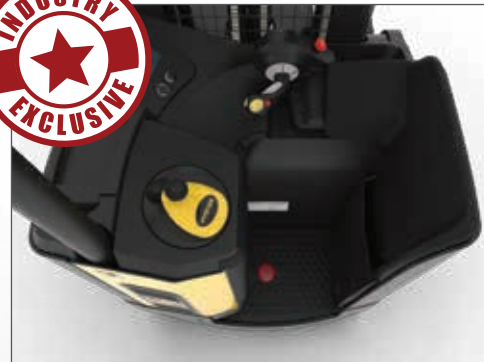
### OPERATOR SENSING SYSTEM

Our exclusive Operator Sensing System incorporates a pedal-free design which provides freedom to adjust stance helping to enhance comfort, ease foot exhaustion and offer a more intuitive operator experience.



### HYSTER® INTELLIGENT RIDE

Compared to a conventional mat, this optional suspended floor system reduces up to 60% of the shocks and vibrations transmitted to the operator.



### ADJUSTABLE STEER TILLER, ARMREST AND BACKREST

Features that allow operators to adjust and customize the compartment are standard on all models; on competitors models, you must opt-up to a more expensive truck or order as an upgrade.<sup>5</sup>



**The ability to scan your surroundings quickly is vital in warehouse operations. Forklifts, robotics, pedestrians and other vehicles are constantly moving and traveling. Visibility when operating your forklift is key to help avoid incidents and damage.**

## **UP TO 33% GREATER VISIBILITY**

Hyster has designed the mast and frame of the reach truck to accommodate operator visibility. The mast opening and lowered reach mechanism provide optimal forward visibility through the mast of the forks and load when picking at height. This design also helps improve aisle visibility while traveling in the forward direction.

The lowered front frame profile, combined with the notched load backrest with angled bar, provides the most advantageous visibility of base arms and fork tips, allowing for precise control during pallet picking and placement.

As a result of these design enhancements, the Hyster reach truck provides **up to 33% greater visibility** over leading competitors.<sup>6</sup> Better visibility helps reduce facility, product and truck damage, while allowing for enhanced precision and speed.



# INNOVATIVE TRUCKS ENGINEERED TO MEET THE MOST DEMANDING APPLICATIONS

For more than 90 years, Hyster has conquered the world's most demanding applications. In the 1920s Hyster started as a manufacturer of lifting machines used in the rigorous logging industry of the United States' Pacific Northwest. A few years later the first forklift trucks were invented and the Hyster brand quickly gained its reputation for rugged quality. Hyster® lift trucks are designed to lower your cost of operations. Every truck we make — whether powered by gasoline, LPG, diesel, electric, CNG, lithium-ion or hydrogen fuel cells — is purpose-built to excel in its application. Every truck is also backed by an unmatched network of specialists.



**Dealer Network** — Our Dealer Network can offer the expertise of fleet managers, parts suppliers, capital procurement specialists and trainers. Carefully chosen dealers fully understand customer applications, assist in selecting the right lift truck and provide fast, reliable support.



**Hyster Fleet Services** — 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.



**Parts** — With genuine Hyster® replacement parts and UNISOURCE™ parts for all makes of lift trucks, we are your one-stop source for lift truck parts. In fact, we offer more than 7 million part number crosses for most brands of materials handling and other in-plant mobile equipment.



**Rental Products** — When leasing or buying isn't a practical option, we have access to more than 14,000 units for short- and long-term rental. We'll help you maintain output in a cost-effective manner.



**Hyster Capital** — We can arrange solutions for special financing requirements, taking the difficulties out of buying the equipment you need. Whether you purchase or lease a new or used lift truck, Hyster Capital offers superior service and competitive rates.



**Special Products Engineering Department (SPED)** — Different materials require different handling. That's why we can work with you to customize your lift trucks. From strobe lights to specially made forks, SPED has the tools to help you get the job done right.



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




**Service** — Your local Hyster® dealer offers a flexible, customized and comprehensive maintenance plan based on each lift truck's operation environment. Hyster service programs offer scheduled inspections and maintenance, along with quick, responsive service dispatched to your location.



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Visit us online at [www.hyster.com](http://www.hyster.com) or call us at **1-800-HYSTER-1**.

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<sup>1</sup> Competitive comparison data validated through internal testing and in customer applications using the following models: Hyster® N35-45ZR3 / N30-35ZDR3; Raymond SD 7500 / Raymond HD 7520; Crown RR5725 / Crown RM6025; specific customer results may vary. <sup>2</sup> Competitive comparison data validated through internal testing and in customer applications using the following models: Hyster® N35-45ZR3 / N30-35ZDR3; Raymond SD 7500 / Raymond HD 7520; Crown RR5725 / Crown RM6025. <sup>3</sup> Calculation based on adhering to OEM recommended maintenance intervals and average \$100/hour maintenance labor costs; operating 2000 hours/year. <sup>4</sup> Validated through internal testing; specific customer results may vary. <sup>5</sup> Available only on the sidestance operator compartment. <sup>6</sup> Compared to leading competitors (Raymond 7500-R45TT, 7520-R45TT, Crown RR5725); requires the Premium/Premium XL 9.4" mast; available on N40-45ZR3 and N30-35ZDR3 models.