



**STRONG PARTNERS.  
TOUGH TRUCKS.™**



# **HYSTER BIG TRUCKS**

**RANGE OVERVIEW**

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**Hyster Big Trucks have been designed to make light work of the heaviest loads and the toughest working conditions.**

The range of high capacity forklift trucks and dedicated container handlers represent market leading solutions for the handling of materials across a wide range of heavy industries, offering a range of products with handling capacities from 8 to 48 tonnes.

The outstanding capability of these machines is thanks to Hyster's unique experience in this market of over 50 years, providing application focused solutions to customers worldwide.

Hyster Big Trucks are supplied through a global network of experienced distribution partners, providing dedicated local service and support.







# PRODUCT OVERVIEW - INDUSTRIAL FORKLIFT TRUCKS

## Meeting the Demands of Heavy Load Handling in Tough Environments

Designed for outstanding performance and productivity in the toughest of environments, the Hyster range of high capacity forklift trucks is available with lifting capacities from 8 up to 48 tonnes.

A wide range of capacities, engine power outputs, wheelbases, masts, attachments and optional features is on offer, enabling customers to select the optimum solution for an extensive range of industrial application requirements.

The trucks can be tailor made to the needs of any demanding and intensive operating environment.

The high-specification packages feature a unique blend of high productivity, fast handling, reliable proven components, low cost of ownership, fuel efficiency and outstanding driver comfort which deliver an excellent return on investment.

### 8-16T: H8-16XM-6

- Excellent all-round visibility thanks to modern cab design and sloping counterweight
- Powerful, clean-running Diesel industrial engine
- Engine and transmission protection systems as well as oil-immersed brakes are standard
- Vista Cab offers industry-leading driver comfort, and tilts sideways for easy service access
- **Key Applications: Transport & Logistics, Stevedoring, Building Materials, Concrete, Wood & Forest Products**



### 16-18T: H16-18XM-7.5-9-12

- Heavy-duty design due high strength frame, mast and carriages.
- Innovative power settings: High Performance (HiP) or eco-mode (eco-eLo) without loss of productivity.
- The on demand hydraulics system delivers only flow or pressure when required.
- The Vista cab provides a high comfort working environment
- Class leading lifting speeds even at maximum load
- **Key Applications: Steel - Coil Handling / Slabs, Aluminium, Concrete**



### 18-20T: H18-20XM(S)-9

- Heavy-duty mast and frame designed to meet the dependability requirements of the toughest applications
- Short wheelbase models from 3.5m long offer the most compact solution available in the market for applications where operating space is restricted
- Powerful, modern, clean-running Diesel engine with auto-shift transmission features engine and transmission protection systems as well as oil-immersed brakes
- Vista Cab offers excellent driver comfort and visibility and tilts sideways for easy service access
- **Key Applications: Steel - Coil Handling / Slabs, Aluminium, Concrete**





## 25-32T: H25-32XMS-9 / H25-32XM-12

- Modern mast design offers excellent visibility and quick-disconnect carriage delivers application flexibility with fast attachment changes
- Vista Cab offers excellent driver comfort, and visibility and tilts sideways for easy service access
- Ultra compact, short wheelbase models with lengths from 3.655m are ideal for applications where operating space is restricted
- Powerful, modern, clean-running Diesel engine with auto-shift transmission features engine and transmission protection systems as well as oil-immersed brakes
- **Key Applications: Steel - Coil Handling / Slabs, Aluminium, Concrete, Timber & Forest Products, Stevedoring**



## 36-48T: H36-48XM(S)-12

- Short wheelbase models with lengths starting at only 5.38m are ideal for applications where operating space is restricted
- Vista Cab offers excellent driver comfort, and visibility and tilts sideways for easy service access
- Sturdy mast and frame construction, designed for the most demanding operating environments
- Powerful, modern, clean-running Diesel engine with auto-shift transmission features engine and transmission protection systems as well as oil-immersed brakes
- **Key Applications: Steel, Quarrying / Mining**







# PRODUCT OVERVIEW - CONTAINER HANDLERS & REACHSTACKERS

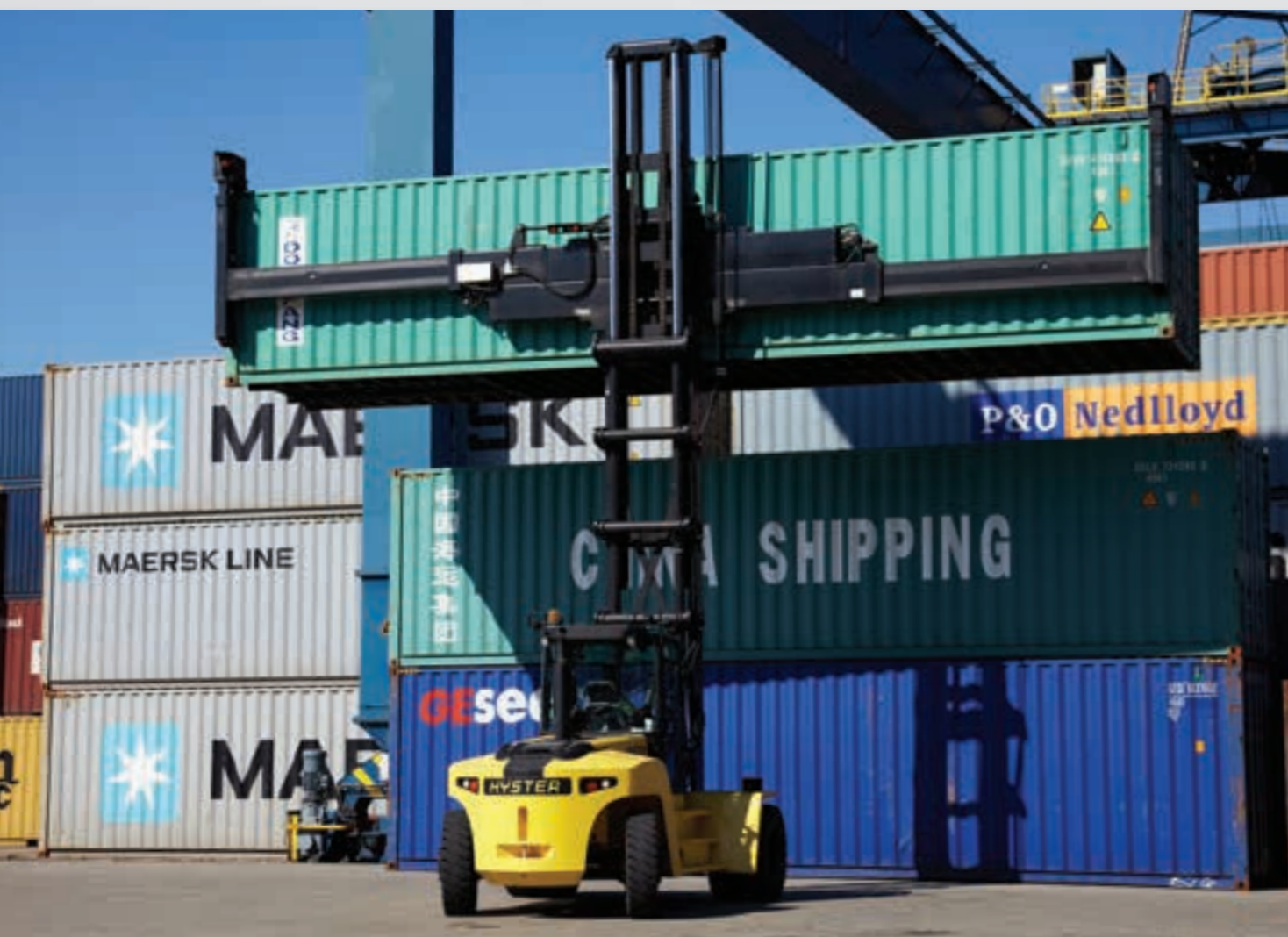
## The Right Choice for your Storage Needs

### EMPTY CONTAINER HANDLERS

Hyster offers an extensive range of Empty Container Handling solutions for both high density (up to 8-high) and low density (3/4-high) empty container storage.

### 3/4-HIGH CONTAINER HANDLER: H6XM12EC3 / H7XM-12EC4

- Designed for handling single containers only in lower density applications
- Strong frame and mast design for excellent stability and durability
- Engine and transmission protection systems as well as oil-immersed brakes are standard
- Vista Cab offers excellent driver comfort and all-round visibility



### 5-8 HIGH CONTAINER HANDLER: H18-23XM-12EC

- Designed for handling single and double containers, up to 8-high (2 on 6, 8'6" containers)
- Rear-mounted Vista Cab delivers excellent comfort and maximises visibility of the container during handling operations
- Strong frame and mast design ensure excellent stability and durability during stacking operations
- A high-performance powertrain, (featuring engine and transmission protection systems as well as oil-immersed brakes as standard), together with class leading lifting speeds, deliver optimum productivity



## DEDICATED LADEN CONTAINER HANDLERS: H28-32XM-16CH / H40-52XM-16CH

First Row Container Stackers, for stacking laden containers 3, 4 & 5 high are able to perform container shunting operations at exceptional speeds. These trucks have been purposely developed to deliver these high 'box-rates' in order to offer an alternative cost-effective solution to customers, when 2nd / 3rd row storage is not required.

- First Row Container Stackers, designed for stacking ISO 20' to 40' containers 3, 4 & 5 high
- Powerful, modern, drivetrain features a clean-running Diesel engine, 4-speed auto-shift transmission, oil-immersed brakes and engine protection system



## REACHSTACKERS

The Hyster ReachStacker offers more flexibility, and is available in both container handling (CH) and intermodal handling (IH) versions for high density container stacking applications up to 6-high (8' 6") and 3-rows deep. This machine has been designed to achieve maximum space utilisation on container terminals, thanks to outstanding manoeuvrability, superior handling speeds and unrestricted stacking capabilities.



### Container Handling

- Class leading lifting speeds for maximum productivity
- Hyster Container Spreader for handling 20'- 40' ISO Containers
- Designed to stack up to 6-high 8'6" containers in first row
- Sliding Vista Cab for excellent comfort and all-round visibility
- High-performance power train, with built in engine protection system

### Intermodal Handling

- Class leading lifting speeds for maximum productivity
- Hyster Intermodal Spreader, for handling 20'- 40' ISO Containers, and 'Swap-bodies' or Trailers
- Features Powered Pile Slope function (hydraulically powered sideways articulation of spreader)
- Full-sliding Vista Cab for excellent all-round visibility in varying operating conditions



- Vista Cab offers excellent driver comfort and visibility of the container during handling operations and tilts sideways for easy service access. (Mounted at the rear on the models based on 36-48t forklift)
- Dedicated spreader for maximum load carrying capability. (Trucks for the Americas market feature a gantry mounted spreader)







## WHY HYSTER



### A LEADING GLOBAL FULL-LINE PROVIDER

Hyster is one of the best known names in the industry, with a reputation for making durable lifting equipment dating back to the 1920's.

As a world leader in the manufacture of materials handling equipment, Hyster offers a comprehensive range of warehousing equipment, industrial lift trucks, container handlers and reachstackers as well as quality parts to meet your materials handling needs.

Expert consultancy and responsive local service are provided through our worldwide network of distribution partners. Together, we deliver a complete package of products and solutions to help you improve efficiency, drive down costs and streamline your materials flow. Hyster benefits from the expertise and resources of a global manufacturing organisation. Operations in 11 locations across the globe produce quality components and assemble complete trucks for the different world markets.



### GLOBAL ADVANTAGES

Behind Hyster you will find the strength of a large world-wide organisation that takes a global approach to product design, manufacturing and supply-chain.

This helps maximise economies of scale and achieve consistent quality. At the same time, the company retains flexibility to tailor products and solutions and flex production capacity in line with regional market demands.



### TAILORED SOLUTIONS

A large proportion of Big Truck sales require special engineering and Hyster has a highly experienced engineering team actively supporting specific application requirements.

This may include a special attachment, paintwork or even a longer chassis, and Hyster focuses on understanding the application and correctly specifying the equipment from the start.



### A STRONG WORLDWIDE NETWORK

Hyster products are distributed and supported through an extensive network of exclusive dealers, providing local coverage through their sales and service locations, located across the globe.

These distribution partners have been carefully selected by Hyster on the strength of their customer support capability and outstanding service ethic.

Hyster dealers employ expert sales consultants and qualified technical personnel, who have been trained and certified to consult on and maintain the entire product offering and have access to Hyster's extensive technical reference and support services.

### WORLD CLASS MANUFACTURING

Hyster Big Trucks are designed and built in Hyster's global centre for Big Trucks in Nijmegen, The Netherlands.



### PARTS

Big Trucks are a long term investment for many businesses and Hyster has a long term vision to support them throughout their life. Hyster builds the most dependable heavy duty trucks in the market. This is of utmost importance as Big Trucks do not have a back-up that can be used in the case of breakdowns, so it is critical that key parts are stocked by our local distribution partners with full support for all other parts from the parts distribution centre. We have emergency response times inside 2 hours and next day delivery for most parts.



**For more information on Hyster and its full range of materials handling solutions visit [www.hyster.com](http://www.hyster.com).**







# STRONG PARTNERS. TOUGH TRUCKS.™

## FOR DEMANDING OPERATIONS, EVERYWHERE.

Hyster supplies a complete range of warehouse equipment, IC and electric counterbalanced trucks, container handlers and reach stackers. Hyster is committed to being much more than a lift truck supplier.

Our aim is to offer a complete partnership capable of responding to the full spectrum of material handling issues: Whether you need professional consultancy on your fleet management, fully qualified service support, or reliable parts supply, you can depend on Hyster.

Our network of highly trained dealers provides expert, responsive local support. They can offer cost-effective finance packages and introduce effectively managed maintenance programmes to ensure that you get the best possible value. Our business is dealing with your material handling needs so you can focus on the success of your business today and in the future.



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Hyster products are subject to change without notice. Lift trucks illustrated may feature optional equipment.