





## Hyster H16XD heavy-duty forklift

Referencia: H16XD





#### Description

Each model in this range provides exceptional power and reliability and fast attachment changes, as well as optimal fork, attachment and load visibility.

The Hyster H16XD heavy-duty forklift excels at working in the harshest environments and has a very low cost of ownership, particularly when used for handling metal, building materials and paper or in port applications with heavy-duty cycles and extreme operating conditions.

#### Hyster H16XD heavy-duty forklift features

• Hyster's H16XD range of heavy-duty forklifts features a robust chassis as well as long-term durability when handling loads at full capacity.

# **gam ĵO**nline



- This H16XD forklift is equipped with two-stage masts with an extended range of pin or hitchtype boards. The design of this Hyster forklift has increased the residual capacity of each forklift by at least 400 kg for side shift pin type board.
- The greater space between the mast channels on this H16XD forklift provides better visibility of the attachment and the load. The chains are on the outside of the mast.
- Operators using these special heavy-duty forklifts can now look through and over the panel, helping to provide optimal visibility levels for manoeuvres on the ground and from the lorry platform.
- Accessories can be changed quickly on this H16XD thanks to the Dual Function Side Shift Fork Positioning (DFSSFP) board with hitch mount for quick disconnect.
- This range of Hyster H16XD heavy-duty forklifts has best-in-class lift speeds, with convenient four-mode functionality. The H16XD forklift range achieves impressive averages of between 0.40 m/s and 0.69 m/s with nominal capacity loads up to 6250 mm.
- These H16XD forklifts are Phase IV compliant, resulting in lower emissions and up to 20% fuel savings compared to previous forklift generations. They are also equipped with Cummins QSB6.7 diesel motors with a maximum power of 125 kW at just 2300 rpm.
- In addition to the Cummins motor technologies, Hyster heavy duty H16XD forklifts also feature new performance-optimisation developments such as demand cooling, loadsensing hydraulics (power on demand), RPM management and alternative idling motor speed, which helps to further reduce overall fuel consumption in most applications.
- This range of H16XD forklifts also includes the ECO-eLo Fuel Efficiency Mode, which reduces the maximum motor speed and further optimises fuel efficiency.
- The H16XD features oil-cooled 'oil-bathed disc' brakes for durability and virtually no maintenance.
- The motor compartment and check points have unobstructed access, which contributes to fast and efficient maintenance.
- The H16XD has the CANbus Communications system, which is used to manage the electronic systems and which guarantees reliable forklift operation.
- This range of Hyster H16XD forklifts comes standard with driver assistance equipment and functionalities and a driver vision camera.
- H16XD heavy-duty forklifts are built to operate in extreme ambient temperatures from -18°C to 50°C, which makes them best suited for the diverse and demanding needs of heavy industry anywhere in the world.





### Technical sheet

Model	HI6XD
Motor brand	Cummins QSB 6.7L Diesel
Engine type	Diesel
Transmission	ZF WG161 3-speed Hydrodynamic Transmission
Machine type	Large tonnage trucks
Country	SPAIN
Load Centre	600 mm
Load capacity	16400 kg
Ordering	16400