



## Hyster heavy-duty forklift H12XD

Referencia: H12XD



### Description

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These Hyster H12XD heavy-duty forklifts stand out for their productivity in the harshest environments, offering very low cost of ownership, especially for handling metal, construction materials and paper as well as port applications with extensive duty cycles and extreme operating conditions, for which this range of H8-12XD forklifts is the most suitable.

### The features of the Hyster heavy-duty forklifts of H12XD are:

- This range of Hyster heavy-duty forklifts features a robust chassis and wide propeller shaft, ensuring "rock solid" stability as well as long-term durability when handling loads at full capacity.
- The H12XD range of forklifts is equipped with two-stage masts with an extended range of pin-type or hitch-type boards.

- The greater spacing between the mast channels on the Hyster H12XD heavy-duty forklift provides better visibility of the attachment and load.
- Operators using this type of H12XD forklift can now look across and over the board, providing optimal visibility levels for manoeuvring on the ground and on the lorry platform.
- This range of H12XD heavy-duty forklifts feature the ability to quickly change attachments thanks to the Dual Function Side Shift Fork Positioning (DFSSFP) board with hitch mount for quick disconnect.
- This Hyster H12XD forklift has best-in-class lift speeds of 0.40 m/s to 0.69 m/s with full nominal capacity loads up to 6250 mm.
- This range of heavy-duty forklifts is created in compliance with Phase IV regulations, to produce lower emissions and up to 20% fuel savings compared to previous product generations.
- The Phase IV compliant versions of the H12XD forklift have Cummins QSB4.5 diesel motors with a maximum power of 122 kW at just 2300 rpm.
- In addition to Cummins motor technologies, Hyster has also introduced new developments to improve performance in this range of H12XD forklifts, such as demand cooling, load-sensing hydraulics (power on demand), RPM management and alternate motor idle speed, to help further reduce overall fuel consumption in most applications.
- All models in this H8-12XD forklift range feature oil-bath 'wet disc' brakes with oil cooling for durability and virtually no maintenance.
- THE H12XD has unobstructed access to the motor compartment, which contributes to quick and efficient maintenance.
- The CANbus communications system of the H12XD forklift is used to manage the electronic systems, ensuring reliable operation of the forklift.
- This range of Hyster heavy-duty forklifts comes standard with driver assistance equipment and features, including a driver's vision camera.
- Its closed mast is now a lower height and the full range is less than 2.55 m wide.
- The H12XD range of forklifts is built to work with extreme ambient temperature values of -18°C to 50°C, making these forklifts suitable for the diverse and demanding needs of heavy industry anywhere in the world.

## Technical sheet

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Model	H12XD
Motor brand	Cummins QSB 4.5L / 6.7L Diesel
Transmission	ZF WG161 3-speed Hydrodynamic Transmission
Machine type	Large tonnage trucks
Load capacity	12000 kg