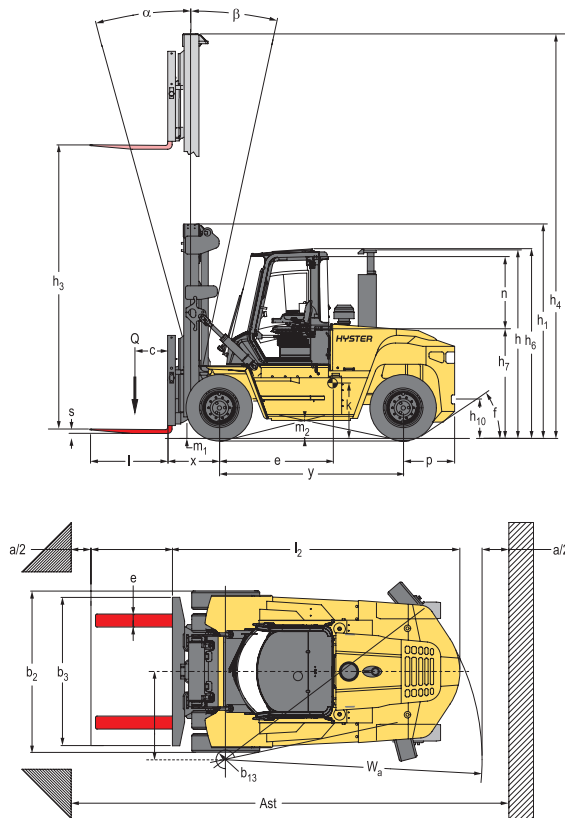


Truck dimensions



= Centre of gravity of unladen truck

$$Ast = W_a + x + l_6 + a \text{ (see lines 4.33)}$$

a = Minimum operating clearance

(V.D.I. standard = 200 mm BITA recommendation = 300 mm)

l_6 = Load length

Model

H8,00XM-6 H9,00XM-6 H10,00XM-6 H12,00XM-6 H13,00XM-6 H14,00XM-6 H16,00XM-6

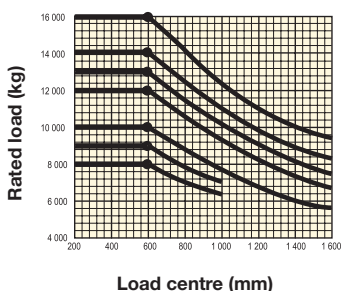
Load moment cm-kg

1 060 000 1 192 500 1 355 000 1 626 000 1 879 800 2 024 400 2 313 600

Dimensions in mm

| | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|-------|
| e | 1 342 | 1 405 | 1 490 | 1 531 | 1 613 | 1 648 | 1 760 |
| f | 35° | 35° | 37° | 37° | 41° | 44° | 37° |
| h | 3 388 | 3 388 | 3 411 | 3 411 | 3 440 | 3 463 | 3 463 |
| k | 1 080 | 1 050 | 1 160 | 1 120 | 1 210 | 1 200 | 1 180 |
| n | 1 135 | 1 135 | 1 135 | 1 135 | 1 135 | 1 135 | 1 135 |
| p | 848 | 848 | 848 | 848 | 848 | 848 | 968 |

Rated capacities



Load centre

Distance from front of forks to centre of gravity of load.

Rated load

Based on vertical mast.

NOTE:

Specifications are affected by the condition of the vehicle and how it is equipped, as well as the nature and condition of the operating area. If these specifications are critical, the proposed application should be discussed with your dealer.

- ¶ Bottom of forks
- " Without load backrest
- ‡ Stacking aisle width (line 4.33) is based on the V.D.I. standard calculation as shown on illustration. The British Industrial Truck Association recommends the addition of 100 mm to the total clearance (dimension a) for extra operating margin at the rear of truck.
- † Gradeability figures (lines 5.7 & 5.8) are provided for comparison of tractive performance, but are not intended to endorse the operation of vehicle on the stated inclines. Follow instructions in the operating manual regarding operation on inclines.
- fl Noise level based on the weighting values contained in EN12053
- u Optional equipment
- ▶ Truck > 10 tonne capacity equipped with EC noise package. Noise level measured according to 2000/14/EC directive
- ▣ Data available on request, as values are dependant on application

Mast tables:

- ★ Add 25 mm if optional 10.00 x 20 tyres are fitted
- v Deduct 20 mm for H13.00XM-6 with 11.00 x 20 tyres

Notice

Care must be exercised when handling elevated loads. When the carriage and/or load is elevated, truck stability is reduced. It is important that mast tilt in either direction be kept to a minimum when loads are elevated. Operators must be trained and adhere to the instructions contained in the Operating Manual.

Hyster products are subject to change without notice.

Lift trucks illustrated may feature optional equipment.



This truck conforms to the current EU requirements.