RENT4WORK

Technical datasheet
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HYSTER

Hyster R1.6HD

Reach truck · 1,6 t

Machine

Manufacturer	**Hyster**
Model	**R1.6HD**
Type	**Reach truck**
Rated capacity	**1,6 t**
Lift height	**7,90 m**
Operating weight	**4224 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**7900 mm**
Height, mast lowered h1	**3227 mm**
Free lift h2	**2680 mm**
Height, mast extended h4	**8463 mm**
Height of overhead guard h6	**2175 mm**
Seat height h7	**1082 mm**
Overall width b1	**1265 mm**
Length to face of forks l2	**1388 mm**
Wheelbase y	**1450 mm**
Ground clearance m1	**75 mm**
Turning radius Wa	**1718 mm**
Working aisle width Ast (800×1200 pallets)	**2909 mm**
Working aisle width Ast (1000×1200 pallets)	**2845 mm**
Load distance x	**293 mm**

Performance and mast

Drive motor power	**9,6 kW**

Travel speed, laden	**11 km/h**
Travel speed, unladen	**11 km/h**
Gradeability, unladen	**18 %**

Data obtained from the manufacturers' datasheets.