RENT4WORK

Technical datasheet
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HYSTER

Hyster R1.6

Reach truck · 1,6 t

Machine

Manufacturer	**Hyster**
Model	**R1.6**
Type	**Reach truck**
Rated capacity	**1,6 t**
Lift height	**4,65 m**
Operating weight	**3546 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**4650 mm**
Height, mast lowered h1	**2195 mm**
Free lift h2	**1582 mm**
Height, mast extended h4	**5263 mm**
Height of overhead guard h6	**2175 mm**
Seat height h7	**1082 mm**
Overall width b1	**1265 mm**
Length to face of forks l2	**1479 mm**
Wheelbase y	**1450 mm**
Ground clearance m1	**75 mm**
Turning radius Wa	**1718 mm**
Working aisle width Ast (800×1200 pallets)	**2896 mm**
Working aisle width Ast (1000×1200 pallets)	**2834 mm**
Load distance x	**308 mm**

Performance and mast

Drive motor power	**9,6 kW**

Travel speed, laden	**11 km/h**
Travel speed, unladen	**11 km/h**
Gradeability, laden	**15 %**
Gradeability, unladen	**20 %**

Battery and power supply

Battery voltage	**48 V**
Battery capacity	**700 Ah**

Data obtained from the manufacturers' datasheets.