RENT4WORK

Technical datasheet
Document generated on November 23, 2026

HYSTER

Hyster R1.4

Reach truck · 1,4 t

Machine

Manufacturer	**Hyster**
Model	**R1.4**
Type	**Reach truck**
Rated capacity	**1,4 t**
Lift height	**5,00 m**
Operating weight	**3495 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**5000 mm**
Height, mast lowered h1	**2195 mm**
Free lift h2	**1648 mm**
Height, mast extended h4	**5563 mm**
Height of overhead guard h6	**2175 mm**
Seat height h7	**1082 mm**
Overall width b1	**1265 mm**
Length to face of forks l2	**1373 mm**
Wheelbase y	**1400 mm**
Ground clearance m1	**75 mm**
Turning radius Wa	**1671 mm**
Working aisle width Ast (800×1200 pallets)	**2895 mm**
Working aisle width Ast (1000×1200 pallets)	**2826 mm**
Load distance x	**258 mm**

Performance and mast

Drive motor power	**5,4 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.