RENT4WORK

Technical datasheet
Document generated on November 23, 2026

HYSTER

Hyster RO2.0

Reach truck · 2 t

Machine

Manufacturer	**Hyster**
Model	**RO2.0**
Type	**Reach truck**
Rated capacity	**2 t**
Lift height	**4,65 m**
Operating weight	**4123 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**4650 mm**
Height, mast lowered h1	**2212 mm**
Free lift h2	**1582 mm**
Height, mast extended h4	**5280 mm**
Height of overhead guard h6	**2339 mm**
Seat height h7	**1294 mm**
Length to face of forks l2	**1366 mm**
Wheelbase y	**1490 mm**
Turning radius Wa	**1803 mm**
Working aisle width Ast (800×1200 pallets)	**2884 mm**
Working aisle width Ast (1000×1200 pallets)	**2841 mm**
Load distance x	**414 mm**

Performance and mast

Drive motor power	**9,6 kW**
Travel speed, laden	**11,2 km/h**
Travel speed, unladen	**12,5 km/h**

Gradeability, laden	**6,9 %**

Battery and power supply

Battery voltage	**48 V**
Battery capacity	**560 Ah**

Axle loads

Front axle load, laden	**2381 kg**
Front axle load, unladen	**603 kg**
Rear axle load, laden	**1742 kg**
Rear axle load, unladen	**5520 kg**

Data obtained from the manufacturers' datasheets.