RENT4WORK

Technical datasheet

Document generated on November 23, 2026

EP

EP CQD16RVF2

Reach truck · 1,6 t

Machine

Manufacturer	**EP**
Model	**CQD16RVF2**
Type	**Reach truck**
Rated capacity	**1,6 t**
Lift height	**9,50 m**
Operating weight	**3741 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**7500 mm**
Height, mast lowered h1	**3219 mm**
Free lift h2	**1712 mm**
Height, mast extended h4	**8565 mm**
Height of overhead guard h6	**2213 mm**
Seat height h7	**1145 mm**
Overall width b1	**1260 mm**
Track width, front b10	**0 mm**
Length to face of forks l2	**1445 mm**
Wheelbase y	**1454 mm**
Ground clearance m1	**60 mm**
Turning radius Wa	**1700 mm**
Working aisle width Ast (800×1200 pallets)	**2951 mm**
Working aisle width Ast (1000×1200 pallets)	**2873 mm**
Load distance x	**255 mm**

Performance and mast

Drive motor power	**7 kW**
Travel speed, laden	**10 km/h**
Travel speed, unladen	**11 km/h**
Gradeability, laden	**10 %**
Gradeability, unladen	**15 %**

Battery and power supply

Battery voltage	**48 V**

Data obtained from the manufacturers' datasheets.