RENT4WORK

Technical datasheet

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EP

EP CQD20LB

Reach truck · 2 t

Machine

Manufacturer	**EP**
Model	**CQD20LB**
Type	**Reach truck**
Rated capacity	**2 t**
Lift height	**9,50 m**
Operating weight	**3940 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**9500 mm**
Height, mast lowered h1	**3935 mm**
Free lift h2	**2870 mm**
Height, mast extended h4	**10560 mm**
Height of overhead guard h6	**2213 mm**
Seat height h7	**1076 mm**
Overall width b1	**1260 mm**
Length to face of forks l2	**1373 mm**
Wheelbase y	**1515 mm**
Ground clearance m1	**70 mm**
Turning radius Wa	**1770 mm**
Working aisle width Ast (800×1200 pallets)	**2885 mm**
Working aisle width Ast (1000×1200 pallets)	**2835 mm**
Load distance x	**399 mm**

Performance and mast

Drive motor power	**7 kW**

Travel speed, laden	**9 km/h**
Travel speed, unladen	**9,5 km/h**
Gradeability, laden	**10 %**
Gradeability, unladen	**15 %**

Battery and power supply

Battery voltage	**48 V**
Battery capacity	**280 Ah**

Axle loads

Front axle load, laden	**635 kg**
Front axle load, unladen	**2465 kg**
Rear axle load, laden	**5340 kg**
Rear axle load, unladen	**1490 kg**

Data obtained from the manufacturers' datasheets.