RENT4WORK

Technical datasheet

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EP

EP CQD16L

Reach truck · Electric · 1,6 t

Machine

Manufacturer	**EP**
Model	**CQD16L**
Type	**Reach truck**
Rated capacity	**1,6 t**
Lift height	**6,50 m**
Power source	**Electric**
Operating weight	**2855 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**6500 mm**
Height, mast lowered h1	**2780 mm**
Free lift h2	**1522 mm**
Height, mast extended h4	**7535 mm**
Height of overhead guard h6	**2153 mm**
Seat height h7	**1050 mm**
Overall width b1	**1090 mm**
Length to face of forks l2	**1330 mm**
Wheelbase y	**1474 mm**
Ground clearance m1	**80 mm**
Turning radius Wa	**1720 mm**
Working aisle width Ast (800×1200 pallets)	**2840 mm**
Working aisle width Ast (1000×1200 pallets)	**2789 mm**
Load distance x	**390 mm**

Performance and mast

FEM fork carriage class	**FEM 2A**
Tyre type	**Polyurethane**
Drive motor power	**4 kW**
Travel speed, laden	**9 km/h**
Travel speed, unladen	**9,3 km/h**
Gradeability, laden	**8 %**
Gradeability, unladen	**10 %**

Battery and power supply

Battery voltage	**48 V**
Battery capacity	**405 Ah**

Data obtained from the manufacturers' datasheets.