RENT4WORK

Technical datasheet
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EP

Ep CPD18TVL

Electric counterbalance · 1,8 t

Machine

Manufacturer	**Ep**
Model	**CPD18TVL**
Type	**Electric counterbalance**
Rated capacity	**1,8 t**
Lift height	**3,00 m**
Operating weight	**3269 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3000 mm**
Height, mast lowered h1	**2075 mm**
Free lift h2	**100 mm**
Height, mast extended h4	**4055 mm**
Height of overhead guard h6	**2078 mm**
Seat height h7	**1050 mm**
Overall width b1	**1070 mm**
Track width, front b10	**943 mm**
Length to face of forks l2	**1913 mm**
Wheelbase y	**1330 mm**
Ground clearance m1	**89 mm**
Turning radius Wa	**1550 mm**
Working aisle width Ast (800×1200 pallets)	**3400 mm**
Working aisle width Ast (1000×1200 pallets)	**3275 mm**
Load distance x	**420 mm**

Performance and mast

Travel speed, laden	**13 km/h**
Travel speed, unladen	**14 km/h**
Gradeability, laden	**10 %**
Gradeability, unladen	**15 %**

Battery and power supply

Battery voltage	**80 V**
Battery capacity	**205 Ah**

Axle loads

Front axle load, laden	**4415 kg**
Front axle load, unladen	**1368 kg**
Rear axle load, laden	**654 kg**
Rear axle load, unladen	**1901 kg**

Data obtained from the manufacturers' datasheets.