RENT4WORK

Technical datasheet
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CATERPILLAR

Caterpillar 2ETC 3000 (TRE RUOTE COMPATTO) (2012-2019)

1,6 t

Machine

Manufacturer	**Caterpillar**
Model	**2ETC 3000 (TRE RUOTE COMPATTO) (2012-2019)**
Rated capacity	**1,6 t**
Lift height	**3,00 m**
Operating weight	**2957 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3000 mm**
Height, mast lowered h1	**2000 mm**
Free lift h2	**150 mm**
Height, mast extended h4	**3560 mm**
Height of overhead guard h6	**2040 mm**
Seat height h7	**920 mm**
Overall width b1	**1060 mm**
Track width, front b10	**904 mm**
Length to face of forks l2	**1887 mm**
Wheelbase y	**1357 mm**
Ground clearance m1	**80 mm**
Turning radius Wa	**1548 mm**
Working aisle width Ast (800×1200 pallets)	**1890 mm**
Load distance x	**340 mm**

Performance and mast

Drive motor power	**4,5 kW**

Travel speed, laden	**16 km/h**
Travel speed, unladen	**16 km/h**
Gradeability, laden	**27 %**
Gradeability, unladen	**35 %**

Battery and power supply

Battery capacity	**500 Ah**
Energy per charging cycle	**23,3 kWh**

Axle loads

Front axle load, laden	**4014 kg**
Front axle load, unladen	**1391 kg**
Rear axle load, laden	**543 kg**
Rear axle load, unladen	**1566 kg**

Data obtained from the manufacturers' datasheets.