RENT4WORK

Technical datasheet
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CATERPILLAR

Caterpillar EP 30ACN (SERIE CAT EP-EM 4 RUOTE COMP) (2015-2022)

3 t

Machine

Manufacturer	**Caterpillar**
Model	**EP 30ACN (SERIE CAT EP-EM 4 RUOTE COMP) (2015-2022)**
Rated capacity	**3 t**
Lift height	**3,27 m**
Operating weight	**5222 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3270 mm**
Height, mast lowered h1	**2165 mm**
Free lift h2	**100 mm**
Height, mast extended h4	**4325 mm**
Height of overhead guard h6	**2240 mm**
Seat height h7	**1130 mm**
Track width, front b10	**950 mm**
Length to face of forks l2	**2417 mm**
Wheelbase y	**1585 mm**
Ground clearance m1	**115 mm**
Turning radius Wa	**1920 mm**
Working aisle width Ast (800×1200 pallets)	**3629 mm**
Working aisle width Ast (1000×1200 pallets)	**3690 mm**
Load distance x	**504 mm**

Performance and mast

Drive motor power	**25,5 kW**

Gradeability, laden	**13 %**
Gradeability, unladen	**22 %**

Battery and power supply

Battery voltage	**80 V**

Axle loads

Front axle load, laden	**7351 kg**
Front axle load, unladen	**2450 kg**
Rear axle load, laden	**870 kg**
Rear axle load, unladen	**2771 kg**

Data obtained from the manufacturers' datasheets.