RENT4WORK

Technical datasheet
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JUNGHEINRICH

Jungheinrich EFG BB 216K

Electric counterbalance · Electric · 1,6 t

Machine

Manufacturer	**Jungheinrich**
Model	**EFG BB 216K**
Type	**Electric counterbalance**
Rated capacity	**1,6 t**
Lift height	**3,00 m**
Power source	**Electric**
Operating weight	**3044 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	**3555 mm**
Height of overhead guard h6	**2080 mm**
Seat height h7	**1030 mm**
Overall width b1	**1060 mm**
Track width, front b10	**904 mm**
Length to face of forks l2	**1899 mm**
Wheelbase y	**1357 mm**
Ground clearance m1	**97 mm**
Turning radius Wa	**1545 mm**
Working aisle width Ast (800×1200 pallets)	**3348 mm**
Working aisle width Ast (1000×1200 pallets)	**3224 mm**
Load distance x	**352 mm**

Performance and mast

FEM fork carriage class	**FEM 2A**
Tyre type	**Solid resilient**
Drive motor power	**3,7 kW**
Travel speed, laden	**15 km/h**
Travel speed, unladen	**15 km/h**
Gradeability, laden	**13,5 %**
Gradeability, unladen	**14 %**

Battery and power supply

Battery voltage	**48 V**
Battery capacity	**500 Ah**

Axle loads

Front axle load, laden	**4102 kg**
Front axle load, unladen	**1473 kg**
Rear axle load, laden	**544 kg**
Rear axle load, unladen	**1571 kg**

Data obtained from the manufacturers' datasheets.