RENT4WORK

Technical datasheet
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JUNGHEINRICH

Jungheinrich EFG 535K

Electric counterbalance · Electric · 3,5 t

Machine

Manufacturer	**Jungheinrich**
Model	**EFG 535K**
Type	**Electric counterbalance**
Rated capacity	**3,5 t**
Lift height	**3,10 m**
Power source	**Electric**
Operating weight	**5968 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3100 mm**
Height, mast lowered h1	**2300 mm**
Free lift h2	**150 mm**
Height, mast extended h4	**3889 mm**
Height of overhead guard h6	**2365 mm**
Seat height h7	**1313 mm**
Track width, front b10	**1115 mm**
Length to face of forks l2	**2655 mm**
Wheelbase y	**1856 mm**
Ground clearance m1	**143 mm**
Turning radius Wa	**2284 mm**
Working aisle width Ast (800×1200 pallets)	**4203 mm**
Working aisle width Ast (1000×1200 pallets)	**4003 mm**
Load distance x	**519 mm**

Performance and mast

FEM fork carriage class	**FEM 3A**
Tyre type	**Solid resilient**

Battery and power supply

Battery voltage	**80 V**

Axle loads

Front axle load, laden	**8521 kg**
Front axle load, unladen	**3097 kg**
Rear axle load, laden	**947 kg**
Rear axle load, unladen	**2871 kg**

Data obtained from the manufacturers' datasheets.