RENT4WORK

Technical datasheet
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CROWN

Crown FC 5225 2.0

Electric counterbalance · 2 t

Machine

Manufacturer	**Crown**
Model	**FC 5225 2.0**
Type	**Electric counterbalance**
Rated capacity	**2 t**
Operating weight	**3266 kg**

Basic dimensions

Load centre distance	**500 mm**
Seat height h7	**1251 mm**
Track width, front b10	**937 mm**
Length to face of forks l2	**2150 mm**
Wheelbase y	**1390 mm**
Ground clearance m1	**76 mm**
Turning radius Wa	**1830 mm**
Working aisle width Ast (800×1200 pallets)	**3631 mm**
Working aisle width Ast (1000×1200 pallets)	**3451 mm**
Load distance x	**400 mm**

Performance and mast

Travel speed, laden	**17,7 km/h**
Travel speed, unladen	**19,7 km/h**
Gradeability, laden	**10,8 %**
Gradeability, unladen	**15,8 %**

Battery and power supply

Battery voltage	**48 V**

Battery capacity	**840 Ah**

Axle loads

Front axle load, laden	**5491 kg**
Front axle load, unladen	**2200 kg**
Rear axle load, laden	**860 kg**
Rear axle load, unladen	**2336 kg**

Data obtained from the manufacturers' datasheets.