RENT4WORK

Technical datasheet
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CROWN

Crown FC 5225-50

Electric counterbalance · 2,27 t

Machine

Manufacturer	**Crown**
Model	**FC 5225-50**
Type	**Electric counterbalance**
Rated capacity	**2,27 t**
Lift height	**4,78 m**
Operating weight	**3550 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**4775 mm**
Height, mast lowered h1	**2105 mm**
Free lift h2	**815 mm**
Height, mast extended h4	**5995 mm**
Height of overhead guard h6	**2184 mm**
Overall width b1	**1115 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)	**2230 mm**
Load distance x	**400 mm**

Performance and mast

Gradeability, laden	**35 %**

Axle loads

Front axle load, laden	**6304 kg**
Front axle load, unladen	**2391 kg**
Rear axle load, laden	**1326 kg**
Rear axle load, unladen	**2974 kg**

Data obtained from the manufacturers' datasheets.