RENT4WORK

Technical datasheet
Document generated on November 23, 2026

CROWN

Crown RC 5510 15-30

Electric counterbalance · Electric · 1,5 t

Machine

Manufacturer	**Crown**
Model	**RC 5510 15-30**
Type	**Electric counterbalance**
Rated capacity	**1,5 t**
Power source	**Electric**
Operating weight	**2880 kg**

Basic dimensions

Load centre distance	**500 mm**
Height of overhead guard h6	**2235 mm**
Seat height h7	**240 mm**
Overall width b1	**1067 mm**
Track width, front b10	**890 mm**
Length to face of forks l2	**1598 mm**
Wheelbase y	**1085 mm**
Ground clearance m1	**76 mm**
Turning radius Wa	**1313 mm**
Working aisle width Ast (800×1200 pallets)	**2755 mm**
Working aisle width Ast (1000×1200 pallets)	**2930 mm**
Load distance x	**287 mm**

Performance and mast

FEM fork carriage class	**FEM 2A**
Tyre type	**Cushion**
Travel speed, laden	**11,6 km/h**
Travel speed, unladen	**11,6 km/h**

Gradeability, laden	**41 %**

Battery and power supply

Battery voltage	**36 V**
Battery capacity	**465 Ah**
Energy per charging cycle	**27,2 kWh**

Axle loads

Front axle load, unladen	**1810 kg**
Rear axle load, unladen	**1970 kg**

Data obtained from the manufacturers' datasheets.