RENT4WORK

**Technical datasheet**
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CROWN

# Crown FC 5215 2.0

Electric counterbalance · 2 t

## Machine

| | |
|---|---|
| Manufacturer | **Crown** |
| Model | **FC 5215 2.0** |
| Type | **Electric counterbalance** |
| Rated capacity | **2 t** |
| Operating weight | **3282 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 | **1990 mm** |
| Wheelbase y | **1260 mm** |
| Ground clearance m1 | **76 mm** |
| Turning radius Wa | **1690 mm** |
| Working aisle width Ast (800×1200 pallets) | **3491 mm** |
| Working aisle width Ast (1000×1200 pallets) | **3311 mm** |
| Load distance x | **400 mm** |

## Performance and mast

| | |
|---|---|
| Tyre type | **Cushion** |
| Travel speed, laden | **17,7 km/h** |
| Travel speed, unladen | **19,7 km/h** |
| Gradeability, laden | **11,6 %** |
| Gradeability, unladen | **17,3 %** |

## Battery and power supply

| | |
|---|---|
| Battery voltage | **48 V** |
| Battery capacity | **630 Ah** |

## Axle loads

| | |
|---|---|
| Front axle load, laden | **5461 kg** |
| Front axle load, unladen | **2170 kg** |
| Rear axle load, laden | **855 kg** |
| Rear axle load, unladen | **2304 kg** |

Data obtained from the manufacturers' datasheets.