RENT4WORK

Technical datasheet
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CARER

Carer B 100 HD

Electric · 10 t

Machine

Manufacturer	**Carer**
Model	**B 100 HD**
Rated capacity	**10 t**
Lift height	**3,40 m**
Power source	**Electric**
Operating weight	**14.560 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**3400 mm**
Height, mast lowered h1	**2892 mm**
Free lift h2	**100 mm**
Height, mast extended h4	**4770 mm**
Height of overhead guard h6	**2550 mm**
Seat height h7	**1330 mm**
Overall width b1	**2200 mm**
Track width, front b10	**1660 mm**
Length to face of forks l2	**3820 mm**
Wheelbase y	**2692 mm**
Ground clearance m1	**180 mm**
Turning radius Wa	**3500 mm**
Working aisle width Ast (800×1200 pallets)	**5615 mm**
Working aisle width Ast (1000×1200 pallets)	**5460 mm**

Performance and mast

FEM fork carriage class	**FEM 5A**

Travel speed, laden	**17 km/h**
Travel speed, unladen	**18 km/h**
Gradeability, laden	**6 %**
Gradeability, unladen	**11 %**

Battery and power supply

Battery voltage	**96 V**

Axle loads

Front axle load, laden	**22741 kg**
Front axle load, unladen	**7910 kg**
Rear axle load, laden	**1819 kg**
Rear axle load, unladen	**6650 kg**

Data obtained from the manufacturers' datasheets.