RENT4WORK

Technical datasheet
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CARER

Carer B 120 HD

Electric · 12 t

Machine

Manufacturer	**Carer**
Model	**B 120 HD**
Rated capacity	**12 t**
Lift height	**3,40 m**
Power source	**Electric**
Operating weight	**16.295 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**3400 mm**
Height, mast lowered h1	**2915 mm**
Free lift h2	**100 mm**
Height, mast extended h4	**4750 mm**
Height of overhead guard h6	**2550 mm**
Seat height h7	**1330 mm**
Length to face of forks l2	**4070 mm**
Wheelbase y	**2845 mm**
Ground clearance m1	**180 mm**
Turning radius Wa	**3765 mm**
Working aisle width Ast (800×1200 pallets)	**5965 mm**
Working aisle width Ast (1000×1200 pallets)	**5765 mm**

Performance and mast

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	**26304 kg**
Front axle load, unladen	**8400 kg**
Rear axle load, laden	**1991 kg**
Rear axle load, unladen	**7895 kg**

Data obtained from the manufacturers' datasheets.