RENT4WORK

Technical datasheet

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CARER

Carer B 80 HD

Electric · 8 t

Machine

Manufacturer	**Carer**
Model	**B 80 HD**
Rated capacity	**8 t**
Lift height	**3,40 m**
Power source	**Electric**
Operating weight	**12.160 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**3400 mm**
Height, mast lowered h1	**2800 mm**
Free lift h2	**100 mm**
Height, mast extended h4	**4640 mm**
Height of overhead guard h6	**2550 mm**
Seat height h7	**1330 mm**
Length to face of forks l2	**3560 mm**
Wheelbase y	**2480 mm**
Ground clearance m1	**180 mm**
Turning radius Wa	**3300 mm**
Working aisle width Ast (800×1200 pallets)	**5360 mm**
Working aisle width Ast (1000×1200 pallets)	**5160 mm**

Performance and mast

FEM fork carriage class	**FEM 4A**
Tyre type	**Solid resilient**
Travel speed, laden	**18 km/h**

Travel speed, unladen	**18 km/h**

Battery and power supply

Battery voltage	**96 V**

Axle loads

Front axle load, laden	**18633 kg**
Front axle load, unladen	**6570 kg**
Rear axle load, laden	**1527 kg**
Rear axle load, unladen	**5590 kg**

Data obtained from the manufacturers' datasheets.