RENT4WORK

Technical datasheet
Document generated on November 23, 2026

DOOSAN

Doosan B40X-5

4 t

Machine

Manufacturer	**Doosan**
Model	**B40X-5**
Rated capacity	**4 t**
Lift height	**3,30 m**
Operating weight	**6990 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3300 mm**
Height, mast lowered h1	**2330 mm**
Free lift h2	**150 mm**
Height, mast extended h4	**4170 mm**
Height of overhead guard h6	**2330 mm**
Seat height h7	**1282 mm**
Overall width b1	**1470 mm**
Track width, front b10	**1168 mm**
Length to face of forks l2	**3062 mm**
Wheelbase y	**2000 mm**
Ground clearance m1	**130 mm**
Turning radius Wa	**2760 mm**
Working aisle width Ast (800×1200 pallets)	**3338 mm**
Load distance x	**577 mm**

Performance and mast

Travel speed, laden	**15 km/h**
Travel speed, unladen	**16 km/h**

Gradeability, laden	**19 %**
Gradeability, unladen	**31 %**

Battery and power supply

Battery voltage	**80 V**
Battery capacity	**720 Ah**

Axle loads

Front axle load, laden	**9756 kg**
Front axle load, unladen	**3602 kg**
Rear axle load, laden	**1234 kg**
Rear axle load, unladen	**3388 kg**

Data obtained from the manufacturers' datasheets.