RENT4WORK

Technical datasheet
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HYUNDAI

Hyundai 16B-9

1,6 t

Machine

Manufacturer	**Hyundai**
Model	**16B-9**
Rated capacity	**1,6 t**
Lift height	**3,33 m**
Operating weight	**3150 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3325 mm**
Height, mast lowered h1	**2120 mm**
Height, mast extended h4	**4320 mm**
Height of overhead guard h6	**2065 mm**
Seat height h7	**1090 mm**
Overall width b1	**1074 mm**
Track width, front b10	**895 mm**
Length to face of forks l2	**2035 mm**
Wheelbase y	**1355 mm**
Ground clearance m1	**85 mm**
Turning radius Wa	**1732 mm**
Working aisle width Ast (800×1200 pallets)	**3503 mm**
Working aisle width Ast (1000×1200 pallets)	**3345 mm**
Load distance x	**360 mm**

Performance and mast

Travel speed, laden	**16 km/h**
Travel speed, unladen	**17 km/h**

Gradeability, laden	**29,5 %**
Gradeability, unladen	**16,4 %**

Battery and power supply

Battery voltage	**48 V**
Battery capacity	**510 Ah**

Axle loads

Rear axle load, laden	**578 kg**

Data obtained from the manufacturers' datasheets.