RENT4WORK

Technical datasheet
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HYUNDAI

Hyundai 45D-9S

Diesel counterbalance · 4,5 t

Machine

Manufacturer	**Hyundai**
Model	**45D-9S**
Type	**Diesel counterbalance**
Rated capacity	**4,5 t**
Lift height	**3,02 m**
Operating weight	**6858 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**3020 mm**
Height, mast lowered h1	**2220 mm**
Free lift h2	**120 mm**
Height, mast extended h4	**4234 mm**
Seat height h7	**1299 mm**
Overall width b1	**1746 mm**
Track width, front b10	**1282 mm**
Length to face of forks l2	**3235 mm**
Wheelbase y	**2000 mm**
Ground clearance m1	**155 mm**
Turning radius Wa	**2965 mm**
Working aisle width Ast (800×1200 pallets)	**4926 mm**
Working aisle width Ast (1000×1200 pallets)	**4726 mm**
Load distance x	**561 mm**

Performance and mast

Drive motor power	**70 kW**

Travel speed, unladen	**26,7 km/h**
Gradeability, laden	**33,6 %**

Data obtained from the manufacturers' datasheets.