RENT4WORK

Technical datasheet
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LINDE

Linde H18D

Diesel counterbalance · Diesel · 1,8 t

Machine

Manufacturer	**Linde**
Model	**H18D**
Type	**Diesel counterbalance**
Rated capacity	**1,8 t**
Lift height	**3,15 m**
Power source	**Diesel**
Operating weight	**2920 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3150 mm**
Height, mast lowered h1	**2197 mm**
Free lift h2	**150 mm**
Height, mast extended h4	**3754 mm**
Height of overhead guard h6	**2123 mm**
Seat height h7	**1138 mm**
Overall width b1	**1086 mm**
Track width, front b10	**930 mm**
Length to face of forks l2	**2327 mm**
Wheelbase y	**1600 mm**
Ground clearance m1	**92 mm**
Turning radius Wa	**2121 mm**
Working aisle width Ast (800×1200 pallets)	**3891 mm**
Working aisle width Ast (1000×1200 pallets)	**3691 mm**
Load distance x	**370 mm**

Performance and mast

FEM fork carriage class	**FEM 2A**
Tyre type	**Solid resilient**
Drive motor power	**30 kW**
Travel speed, laden	**20 km/h**
Travel speed, unladen	**20 km/h**
Gradeability, laden	**29 %**
Gradeability, unladen	**36 %**

Axle loads

Front axle load, laden	**4139 kg**
Front axle load, unladen	**1360 kg**
Rear axle load, laden	**581 kg**
Rear axle load, unladen	**1560 kg**

Data obtained from the manufacturers' datasheets.