RENT4WORK

Technical datasheet
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LINDE

Linde H80/1100D

Diesel counterbalance · Diesel · 8 t

Machine

Manufacturer	**Linde**
Model	**H80/1100D**
Type	**Diesel counterbalance**
Rated capacity	**8 t**
Lift height	**2,75 m**
Power source	**Diesel**
Operating weight	**14.838 kg**

Basic dimensions

Load centre distance	**1100 mm**
Lift height h3	**2750 mm**
Height, mast lowered h1	**2737 mm**
Free lift h2	**150 mm**
Height, mast extended h4	**4146 mm**
Height of overhead guard h6	**2747 mm**
Seat height h7	**1508 mm**
Track width, front b10	**1752 mm**
Length to face of forks l2	**4139 mm**
Wheelbase y	**2810 mm**
Ground clearance m1	**208 mm**
Turning radius Wa	**3850 mm**
Working aisle width Ast (800×1200 pallets)	**6930 mm**
Working aisle width Ast (1000×1200 pallets)	**5730 mm**
Load distance x	**680 mm**

Performance and mast

FEM fork carriage class	**FEM 4A**
Tyre type	**Solid resilient**
Drive motor power	**85 kW**
Travel speed, laden	**23 km/h**
Travel speed, unladen	**23 km/h**
Gradeability, laden	**23 %**
Gradeability, unladen	**34 %**

Axle loads

Front axle load, laden	**20561 kg**
Front axle load, unladen	**7495 kg**
Rear axle load, laden	**2277 kg**
Rear axle load, unladen	**7343 kg**

Data obtained from the manufacturers' datasheets.