RENT4WORK

Technical datasheet
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LINDE

Linde X50 500

Electric counterbalance · Electric · 4,99 t

Machine

Manufacturer	**Linde**
Model	**X50 500**
Type	**Electric counterbalance**
Rated capacity	**4,99 t**
Lift height	**3,10 m**
Power source	**Electric**
Operating weight	**7170 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3100 mm**
Height, mast lowered h1	**2523 mm**
Free lift h2	**150 mm**
Height, mast extended h4	**4023 mm**
Height of overhead guard h6	**2495 mm**
Seat height h7	**1376 mm**
Overall width b1	**1448 mm**
Track width, front b10	**1190 mm**
Length to face of forks l2	**3173 mm**
Wheelbase y	**2120 mm**
Ground clearance m1	**205 mm**
Turning radius Wa	**2836 mm**
Working aisle width Ast (800×1200 pallets)	**4771 mm**
Working aisle width Ast (1000×1200 pallets)	**4571 mm**
Load distance x	**535 mm**

Performance and mast

FEM fork carriage class	**FEM 3A**
Tyre type	**Solid resilient**
Travel speed, laden	**22 km/h**
Travel speed, unladen	**22 km/h**

Battery and power supply

Battery voltage	**90 V**
Battery capacity	**1440 Ah**

Axle loads

Front axle load, laden	**10938 kg**
Front axle load, unladen	**3511 kg**
Rear axle load, laden	**1222 kg**
Rear axle load, unladen	**3659 kg**

Data obtained from the manufacturers' datasheets.