RENT4WORK

Technical datasheet
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LINDE

Linde X35

Electric counterbalance · Electric · 3,5 t

Machine

Manufacturer	**Linde**
Model	**X35**
Type	**Electric counterbalance**
Rated capacity	**3,5 t**
Lift height	**3,10 m**
Power source	**Electric**
Operating weight	**5536 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3095 mm**
Height, mast lowered h1	**2224 mm**
Free lift h2	**150 mm**
Height, mast extended h4	**3856 mm**
Height of overhead guard h6	**2225 mm**
Seat height h7	**1162 mm**
Overall width b1	**1356 mm**
Track width, front b10	**1060 mm**
Length to face of forks l2	**2709 mm**
Wheelbase y	**1875 mm**
Ground clearance m1	**124 mm**
Turning radius Wa	**2394 mm**
Working aisle width Ast (800×1200 pallets)	**4248 mm**
Working aisle width Ast (1000×1200 pallets)	**4048 mm**
Load distance x	**454 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**
Gradeability, laden	**17,6 %**
Gradeability, unladen	**27,2 %**

Battery and power supply

Battery voltage	**90 V**
Battery capacity	**670 Ah**

Axle loads

Front axle load, laden	**7953 kg**
Front axle load, unladen	**2673 kg**
Rear axle load, laden	**1083 kg**
Rear axle load, unladen	**2863 kg**

Data obtained from the manufacturers' datasheets.