RENT4WORK

Technical datasheet
Document generated on November 23, 2026

LINDE

Linde E35L DUPLEX

Electric counterbalance · Electric · 3,5 t

Machine

Manufacturer	**Linde**
Model	**E35L DUPLEX**
Type	**Electric counterbalance**
Rated capacity	**3,5 t**
Lift height	**3,00 m**
Power source	**Electric**
Operating weight	**5516 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**2995 mm**
Height, mast lowered h1	**2172 mm**
Free lift h2	**150 mm**
Height, mast extended h4	**3754 mm**
Height of overhead guard h6	**2165 mm**
Seat height h7	**1102 mm**
Track width, front b10	**1048 mm**
Length to face of forks l2	**2591 mm**
Wheelbase y	**1867 mm**
Ground clearance m1	**120 mm**
Turning radius Wa	**2137 mm**
Working aisle width Ast (800×1200 pallets)	**4038 mm**
Working aisle width Ast (1000×1200 pallets)	**3909 mm**
Load distance x	**454 mm**

Performance and mast

FEM fork carriage class	**FEM 3A**
Tyre type	**Solid resilient**
Travel speed, laden	**20 km/h**
Travel speed, unladen	**20 km/h**
Gradeability, laden	**17,6 %**
Gradeability, unladen	**23,6 %**

Axle loads

Front axle load, laden	**7985 kg**
Front axle load, unladen	**2698 kg**
Rear axle load, laden	**1031 kg**
Rear axle load, unladen	**2818 kg**

Data obtained from the manufacturers' datasheets.