RENT4WORK

Technical datasheet
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LINDE

Linde E45 600HL STD.

Electric counterbalance

Machine

Manufacturer	**Linde**
Model	**E45 600HL STD.**
Type	**Electric counterbalance**
Lift height	**3,10 m**
Operating weight	**7435 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**3100 mm**
Height, mast lowered h1	**2419 mm**
Free lift h2	**150 mm**
Height, mast extended h4	**4017 mm**
Height of overhead guard h6	**2415 mm**
Seat height h7	**1292 mm**
Overall width b1	**1454 mm**
Track width, front b10	**1159 mm**
Length to face of forks l2	**2901 mm**
Wheelbase y	**2070 mm**
Ground clearance m1	**158 mm**
Turning radius Wa	**2391 mm**
Working aisle width Ast (800×1200 pallets)	**4347 mm**
Working aisle width Ast (1000×1200 pallets)	**4216 mm**

Performance and mast

Travel speed, laden	**20 km/h**
Travel speed, unladen	**20 km/h**

Residual capacities and load chart

Max capacity at 3,000 mm (500 mm load centre)	**5000 kg**
Max capacity at 3,000 mm (600 mm load centre)	**5000 kg**
Max capacity at 4,000 mm (500 mm load centre)	**5000 kg**
Max capacity at 4,000 mm (600 mm load centre)	**5000 kg**
Max capacity at 5,000 mm (500 mm load centre)	**5000 kg**
Max capacity at 5,000 mm (600 mm load centre)	**5000 kg**
Max capacity at 6,000 mm (500 mm load centre)	**5000 kg**
Max capacity at 6,000 mm (600 mm load centre)	**5000 kg**

Battery and power supply

Battery voltage	**80 V**
Battery capacity	**930 Ah**
Energy per charging cycle	**59,52 kWh**

Data obtained from the manufacturers' datasheets.