RENT4WORK

Technical datasheet
Document generated on November 23, 2026

OM

Om XE35

Electric counterbalance · Electric · 3,5 t

Machine

Manufacturer	**Om**
Model	**XE35**
Type	**Electric counterbalance**
Rated capacity	**3,5 t**
Lift height	**4,50 m**
Power source	**Electric**
Operating weight	**5100 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**4500 mm**
Height, mast lowered h1	**2115 mm**
Free lift h2	**1410 mm**
Height, mast extended h4	**5605 mm**
Height of overhead guard h6	**1110 mm**
Seat height h7	**2550 mm**
Overall width b1	**1220 mm**
Track width, front b10	**1000 mm**
Length to face of forks l2	**2550 mm**
Wheelbase y	**1622 mm**
Ground clearance m1	**130 mm**
Turning radius Wa	**2300 mm**
Working aisle width Ast (800×1200 pallets)	**4560 mm**
Working aisle width Ast (1000×1200 pallets)	**4520 mm**
Load distance x	**1622 mm**

Performance and mast

Tyre type	**Cushion**
Drive motor power	**16,6 kW**
Travel speed, laden	**11 km/h**
Travel speed, unladen	**12 km/h**
Gradeability, laden	**10,5 %**
Gradeability, unladen	**12 %**

Battery and power supply

Battery voltage	**80 V**
Battery capacity	**500 Ah**

Axle loads

Front axle load, laden	**7800 kg**
Front axle load, unladen	**2200 kg**
Rear axle load, laden	**800 kg**
Rear axle load, unladen	**2900 kg**

Data obtained from the manufacturers' datasheets.