RENT4WORK

Technical datasheet
Document generated on November 23, 2026

EP

Ep EFL702

Electric counterbalance · 7 t

Machine

Manufacturer	**Ep**
Model	**EFL702**
Type	**Electric counterbalance**
Rated capacity	**7 t**
Lift height	**3,00 m**
Operating weight	**9600 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**3000 mm**
Height, mast lowered h1	**2500 mm**
Free lift h2	**170 mm**
Height, mast extended h4	**4430 mm**
Height of overhead guard h6	**2450 mm**
Seat height h7	**1390 mm**
Overall width b1	**1994 mm**
Track width, front b10	**1470 mm**
Length to face of forks l2	**3525 mm**
Wheelbase y	**2250 mm**
Ground clearance m1	**160 mm**
Turning radius Wa	**3480 mm**
Working aisle width Ast (800×1200 pallets)	**5535 mm**
Working aisle width Ast (1000×1200 pallets)	**5535 mm**
Load distance x	**635 mm**

Performance and mast

Drive motor power	**30 kW**
Travel speed, laden	**14 km/h**
Travel speed, unladen	**16 km/h**
Gradeability, laden	**15 %**
Gradeability, unladen	**20 %**

Battery and power supply

Battery voltage	**80 V**
Battery capacity	**820 Ah**

Axle loads

Front axle load, laden	**15020 kg**
Front axle load, unladen	**3990 kg**
Rear axle load, laden	**1580 kg**
Rear axle load, unladen	**5610 kg**

Data obtained from the manufacturers' datasheets.