RENT4WORK

Technical datasheet
Document generated on November 23, 2026

JUNGHEINRICH

Jungheinrich ETV 214i

Reach truck · Electric · 1,4 t

Machine

Manufacturer	**Jungheinrich**
Model	**ETV 214i**
Type	**Reach truck**
Rated capacity	**1,4 t**
Lift height	**5,30 m**
Power source	**Electric**
Operating weight	**2828 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**5300 mm**
Height, mast lowered h1	**2300 mm**
Free lift h2	**1656 mm**
Height, mast extended h4	**5944 mm**
Height of overhead guard h6	**2072 mm**
Seat height h7	**947 mm**
Overall width b1	**1270 mm**
Length to face of forks l2	**1187 mm**
Wheelbase y	**1410 mm**
Ground clearance m1	**75 mm**
Turning radius Wa	**1620 mm**
Working aisle width Ast (800×1200 pallets)	**2685 mm**
Working aisle width Ast (1000×1200 pallets)	**2646 mm**
Load distance x	**433 mm**

Performance and mast

FEM fork carriage class	**FEM 2B**
Tyre type	**Polyurethane**
Drive motor power	**7,5 kW**
Travel speed, laden	**11 km/h**
Travel speed, unladen	**11 km/h**
Gradeability, laden	**7 %**
Gradeability, unladen	**10 %**

Battery and power supply

Battery capacity	**230 Ah**

Axle loads

Front axle load, unladen	**1805 kg**
Rear axle load, unladen	**1023 kg**

Data obtained from the manufacturers' datasheets.