RENT4WORK

Technical datasheet
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JUNGHEINRICH

Jungheinrich ETV 318

Reach truck · Electric · 1,8 t

Machine

Manufacturer	**Jungheinrich**
Model	**ETV 318**
Type	**Reach truck**
Rated capacity	**1,8 t**
Lift height	**5,30 m**
Power source	**Electric**
Operating weight	**3522 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**5300 mm**
Height, mast lowered h1	**2400 mm**
Free lift h2	**1670 mm**
Height, mast extended h4	**6030 mm**
Height of overhead guard h6	**2190 mm**
Seat height h7	**1057 mm**
Overall width b1	**1270 mm**
Length to face of forks l2	**1306 mm**
Wheelbase y	**1460 mm**
Ground clearance m1	**80 mm**
Turning radius Wa	**1663 mm**
Working aisle width Ast (800×1200 pallets)	**2790 mm**
Working aisle width Ast (1000×1200 pallets)	**2737 mm**
Load distance x	**364 mm**

Performance and mast

FEM fork carriage class	**FEM 2B**
Tyre type	**Polyurethane**
Drive motor power	**6 kW**
Travel speed, laden	**11 km/h**
Travel speed, unladen	**11 km/h**
Gradeability, laden	**9 %**
Gradeability, unladen	**13 %**

Battery and power supply

Battery voltage	**48 V**
Battery capacity	**620 Ah**

Axle loads

Front axle load, laden	**446 kg**
Front axle load, unladen	**2074 kg**
Rear axle load, laden	**4876 kg**
Rear axle load, unladen	**1448 kg**

Data obtained from the manufacturers' datasheets.