RENT4WORK

Technical datasheet
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JUNGHEINRICH

Jungheinrich ETV C16

Reach truck · Electric · 1,6 t

Machine

Manufacturer	**Jungheinrich**
Model	**ETV C16**
Type	**Reach truck**
Rated capacity	**1,6 t**
Lift height	**5,30 m**
Power source	**Electric**
Operating weight	**3640 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**5300 mm**
Height, mast lowered h1	**2300 mm**
Free lift h2	**1646 mm**
Height, mast extended h4	**5954 mm**
Height of overhead guard h6	**2290 mm**
Seat height h7	**1166 mm**
Overall width b1	**1382 mm**
Length to face of forks l2	**1320 mm**
Wheelbase y	**1460 mm**
Ground clearance m1	**80 mm**
Turning radius Wa	**1735 mm**
Working aisle width Ast (800×1200 pallets)	**2829 mm**
Working aisle width Ast (1000×1200 pallets)	**2784 mm**
Load distance x	**400 mm**

Performance and mast

FEM fork carriage class	**FEM 2B**
Tyre type	**Solid resilient**
Drive motor power	**7,5 kW**
Travel speed, laden	**11,8 km/h**
Travel speed, unladen	**12,2 km/h**
Gradeability, laden	**7 %**
Gradeability, unladen	**10 %**

Battery and power supply

Battery voltage	**48 V**
Battery capacity	**560 Ah**

Axle loads

Front axle load, unladen	**2230 kg**
Rear axle load, unladen	**1410 kg**

Data obtained from the manufacturers' datasheets.