RENT4WORK

**Technical datasheet**
Document generated on November 23, 2026

JUNGHEINRICH

# Jungheinrich EFG BC 316

Electric · 1,6 t

## Machine

| | |
|---|---|
| Manufacturer | **Jungheinrich** |
| Model | **EFG BC 316** |
| Rated capacity | **1,6 t** |
| Lift height | **3,00 m** |
| Power source | **Electric** |
| Operating weight | **3230 kg** |

## Basic dimensions

| | |
|---|---|
| Load centre distance | **500 mm** |
| Lift height h3 | **3000 mm** |
| Height, mast lowered h1 | **2000 mm** |
| Free lift h2 | **150 mm** |
| Height, mast extended h4 | **3555 mm** |
| Height of overhead guard h6 | **2080 mm** |
| Seat height h7 | **1030 mm** |
| Overall width b1 | **1060 mm** |
| Track width, front b10 | **904 mm** |
| Length to face of forks l2 | **2096 mm** |
| Wheelbase y | **1506 mm** |
| Ground clearance m1 | **97 mm** |
| Turning radius Wa | **1960 mm** |
| Working aisle width Ast (800×1200 pallets) | **3712 mm** |
| Working aisle width Ast (1000×1200 pallets) | **3513 mm** |
| Load distance x | **352 mm** |

Performance and mast

| | |
|---|---|
| FEM fork carriage class | **FEM 2A** |
| Tyre type | **Solid resilient** |
| Drive motor power | **3,7 kW** |
| Travel speed, laden | **15 km/h** |
| Travel speed, unladen | **15 km/h** |
| Gradeability, laden | **13,5 %** |
| Gradeability, unladen | **14 %** |

## Residual capacities and load chart

| | |
|---|---|
| Max capacity at 3,000 mm (500 mm load centre) | **1600 kg** |

## Battery and power supply

| | |
|---|---|
| Battery voltage | **48 V** |
| Battery capacity | **625 Ah** |

## Axle loads

| | |
|---|---|
| Front axle load, laden | **4012 kg** |
| Front axle load, unladen | **1514 kg** |
| Rear axle load, laden | **818 kg** |
| Rear axle load, unladen | **1716 kg** |

Data obtained from the manufacturers' datasheets.