RENT4WORK

Technical datasheet
Document generated on November 23, 2026

MITSUBISHI

Mitsubishi FB16N2

Electric counterbalance · Electric · 1,6 t

Machine

Manufacturer	**Mitsubishi**
Model	**FB16N2**
Type	**Electric counterbalance**
Rated capacity	**1,6 t**
Lift height	**3,29 m**
Power source	**Electric**
Operating weight	**2957 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3290 mm**
Height, mast lowered h1	**2125 mm**
Free lift h2	**80 mm**
Height, mast extended h4	**4335 mm**
Height of overhead guard h6	**2050 mm**
Seat height h7	**1035 mm**
Overall width b1	**1090 mm**
Track width, front b10	**930 mm**
Length to face of forks l2	**2110 mm**
Wheelbase y	**1502 mm**
Ground clearance m1	**95 mm**
Turning radius Wa	**1770 mm**
Working aisle width Ast (1000×1200 pallets)	**3441 mm**
Load distance x	**343 mm**

Performance and mast

FEM fork carriage class	**FEM 2A**
Tyre type	**Solid resilient**
Travel speed, laden	**17 km/h**
Travel speed, unladen	**17 km/h**
Gradeability, laden	**15 %**
Gradeability, unladen	**26 %**

Data obtained from the manufacturers' datasheets.