RENT4WORK

Technical datasheet
Document generated on November 23, 2026

MITSUBISHI

Mitsubishi FBC 25 N

Electric

Machine

Manufacturer	**Mitsubishi**
Model	**FBC 25 N**
Lift height	**3,30 m**
Power source	**Electric**
Operating weight	**4200 kg**

Basic dimensions

Lift height h3	**3300 mm**
Free lift h2	**90 mm**
Height, mast extended h4	**4570 mm**
Height of overhead guard h6	**2210 mm**
Seat height h7	**1171 mm**
Length to face of forks l2	**2085 mm**
Ground clearance m1	**76 mm**
Turning radius Wa	**1890 mm**
Working aisle width Ast (800×1200 pallets)	**3284 mm**
Working aisle width Ast (1000×1200 pallets)	**3484 mm**

Performance and mast

FEM fork carriage class	**FEM 2A**
Drive motor power	**14 kW**
Travel speed, laden	**18 km/h**
Travel speed, unladen	**18 km/h**
Gradeability, laden	**11 %**
Gradeability, unladen	**19 %**

Battery and power supply

Battery voltage	**48 V**
Battery capacity	**800 Ah**

Axle loads

Front axle load, laden	**5900 kg**
Front axle load, unladen	**1670 kg**
Rear axle load, laden	**780 kg**
Rear axle load, unladen	**2525 kg**

Data obtained from the manufacturers' datasheets.