RENT4WORK

Technical datasheet
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MITSUBISHI

Mitsubishi FB70NH

Electric counterbalance · Electric · 7 t

Machine

Manufacturer	**Mitsubishi**
Model	**FB70NH**
Type	**Electric counterbalance**
Rated capacity	**7 t**
Lift height	**3,40 m**
Power source	**Electric**
Operating weight	**10.770 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**3400 mm**
Height, mast lowered h1	**2680 mm**
Free lift h2	**100 mm**
Height, mast extended h4	**4370 mm**
Height of overhead guard h6	**2420 mm**
Seat height h7	**1330 mm**
Track width, front b10	**1310 mm**
Length to face of forks l2	**3300 mm**
Wheelbase y	**2250 mm**
Ground clearance m1	**180 mm**
Turning radius Wa	**2650 mm**
Working aisle width Ast (800×1200 pallets)	**4745 mm**
Working aisle width Ast (1000×1200 pallets)	**4610 mm**
Load distance x	**650 mm**

Performance and mast

Tyre type	**Solid resilient**
Travel speed, laden	**20 km/h**
Travel speed, unladen	**20 km/h**
Gradeability, laden	**13,4 %**
Gradeability, unladen	**22,5 %**

Battery and power supply

Battery voltage	**96 V**

Axle loads

Front axle load, laden	**16124 kg**
Front axle load, unladen	**5240 kg**
Rear axle load, laden	**1646 kg**
Rear axle load, unladen	**5530 kg**

Data obtained from the manufacturers' datasheets.