RENT4WORK

Technical datasheet
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MITSUBISHI

Mitsubishi FB65N

Electric counterbalance · Electric · 6,5 t

Machine

Manufacturer	**Mitsubishi**
Model	**FB65N**
Type	**Electric counterbalance**
Rated capacity	**6,5 t**
Lift height	**3,40 m**
Power source	**Electric**
Operating weight	**10.430 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	**1460 mm**
Wheelbase y	**2250 mm**
Ground clearance m1	**180 mm**
Turning radius Wa	**2985 mm**
Working aisle width Ast (1000×1200 pallets)	**4835 mm**
Load distance x	**650 mm**

Performance and mast

Tyre type	**Solid resilient**
Travel speed, laden	**15 km/h**

Travel speed, unladen	**15 km/h**
Gradeability, laden	**10 %**
Gradeability, unladen	**16 %**

Axle loads

Front axle load, laden	**15316 kg**
Front axle load, unladen	**5200 kg**
Rear axle load, laden	**1614 kg**
Rear axle load, unladen	**5230 kg**

Data obtained from the manufacturers' datasheets.