RENT4WORK

Technical datasheet
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TOYOTA

Toyota 9 FBM 70T

Electric counterbalance · Electric · 7 t

Machine

Manufacturer	**Toyota**
Model	**9 FBM 70T**
Type	**Electric counterbalance**
Rated capacity	**7 t**
Lift height	**3,30 m**
Power source	**Electric**
Operating weight	**13.476 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**3300 mm**
Height, mast lowered h1	**2720 mm**
Free lift h2	**100 mm**
Height, mast extended h4	**4252 mm**
Height of overhead guard h6	**2835 mm**
Seat height h7	**1710 mm**
Overall width b1	**2004 mm**
Track width, front b10	**1510 mm**
Length to face of forks l2	**3490 mm**
Wheelbase y	**2300 mm**
Ground clearance m1	**220 mm**
Turning radius Wa	**3005 mm**
Working aisle width Ast (800×1200 pallets)	**5115 mm**
Working aisle width Ast (1000×1200 pallets)	**4915 mm**
Load distance x	**710 mm**

Performance and mast

Tyre type	**Solid resilient**
Drive motor power	**6 kW**
Travel speed, laden	**18 km/h**
Travel speed, unladen	**20 km/h**
Gradeability, laden	**18 %**
Gradeability, unladen	**27 %**

Battery and power supply

Battery voltage	**80 V**
Battery capacity	**1120 Ah**

Axle loads

Front axle load, laden	**18481 kg**
Front axle load, unladen	**7494 kg**
Rear axle load, laden	**1995 kg**
Rear axle load, unladen	**5892 kg**

Data obtained from the manufacturers' datasheets.