RENT4WORK

Technical datasheet
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TOYOTA

Toyota 05-9FBM25T

Electric counterbalance · Electric · 2,5 t

Machine

Manufacturer	**Toyota**
Model	**05-9FBM25T**
Type	**Electric counterbalance**
Rated capacity	**2,5 t**
Lift height	**3,30 m**
Power source	**Electric**
Operating weight	**5087 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3300 mm**
Height, mast lowered h1	**2235 mm**
Free lift h2	**120 mm**
Height, mast extended h4	**3979 mm**
Height of overhead guard h6	**2215 mm**
Seat height h7	**1230 mm**
Overall width b1	**1195 mm**
Track width, front b10	**986 mm**
Length to face of forks l2	**2440 mm**
Wheelbase y	**1735 mm**
Ground clearance m1	**95 mm**
Turning radius Wa	**2175 mm**
Working aisle width Ast (800×1200 pallets)	**3995 mm**
Working aisle width Ast (1000×1200 pallets)	**3796 mm**
Load distance x	**420 mm**

Performance and mast

Tyre type	**Solid resilient**

Residual capacities and load chart

Max capacity at 3,000 mm (600 mm load centre)	**2200 kg**
Max capacity at 4,000 mm (600 mm load centre)	**2200 kg**
Max capacity at 5,000 mm (600 mm load centre)	**2200 kg**
Max capacity at 6,000 mm (600 mm load centre)	**2200 kg**

Battery and power supply

Battery voltage	**80 V**
Battery capacity	**700 Ah**

Axle loads

Front axle load, laden	**6298 kg**
Front axle load, unladen	**2472 kg**
Rear axle load, laden	**1290 kg**
Rear axle load, unladen	**2615 kg**

Data obtained from the manufacturers' datasheets.