RENT4WORK

**Technical datasheet**
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TOYOTA

# Toyota 9 FBM 30T

Electric counterbalance · Electric · 3 t

## Machine

| | |
|---|---|
| Manufacturer | **Toyota** |
| Model | **9 FBM 30T** |
| Type | **Electric counterbalance** |
| Rated capacity | **3 t** |
| Lift height | **3,30 m** |
| Power source | **Electric** |
| Operating weight | **5365 kg** |

## Basic dimensions

| | |
|---|---|
| Load centre distance | **500 mm** |
| Lift height h3 | **3300 mm** |
| Height, mast lowered h1 | **2395 mm** |
| Free lift h2 | **125 mm** |
| Height, mast extended h4 | **4035 mm** |
| Height of overhead guard h6 | **2215 mm** |
| Seat height h7 | **1230 mm** |
| Overall width b1 | **1195 mm** |
| Track width, front b10 | **946 mm** |
| Length to face of forks l2 | **2460 mm** |
| Wheelbase y | **1735 mm** |
| Ground clearance m1 | **95 mm** |
| Turning radius Wa | **2175 mm** |
| Working aisle width Ast (800×1200 pallets) | **4015 mm** |
| Working aisle width Ast (1000×1200 pallets) | **3816 mm** |
| Load distance x | **440 mm** |

Performance and mast

| | |
|---|---|
| Tyre type | **Solid resilient** |

## Residual capacities and load chart

| | |
|---|---|
| Max capacity at 3,000 mm (600 mm load centre) | **2710 kg** |
| Max capacity at 4,000 mm (600 mm load centre) | **2710 kg** |
| Max capacity at 5,000 mm (600 mm load centre) | **2550 kg** |
| Max capacity at 6,000 mm (600 mm load centre) | **2390 kg** |

## Battery and power supply

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

## Axle loads

| | |
|---|---|
| Front axle load, laden | **7340 kg** |
| Front axle load, unladen | **2714 kg** |
| Rear axle load, laden | **1025 kg** |
| Rear axle load, unladen | **2651 kg** |

Data obtained from the manufacturers' datasheets.