RENT4WORK

Technical datasheet
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TOYOTA

Toyota 52-8 FDJF 35

Diesel counterbalance · Diesel · 3,5 t

Machine

Manufacturer	**Toyota**
Model	**52-8 FDJF 35**
Type	**Diesel counterbalance**
Rated capacity	**3,5 t**
Lift height	**2,96 m**
Power source	**Diesel**
Operating weight	**4890 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**2955 mm**
Height, mast lowered h1	**2115 mm**
Free lift h2	**135 mm**
Height, mast extended h4	**4260 mm**
Height of overhead guard h6	**2180 mm**
Seat height h7	**1120 mm**
Overall width b1	**1290 mm**
Track width, front b10	**1060 mm**
Length to face of forks l2	**2850 mm**
Wheelbase y	**1700 mm**
Ground clearance m1	**130 mm**
Turning radius Wa	**2490 mm**
Working aisle width Ast (800×1200 pallets)	**4385 mm**
Working aisle width Ast (1000×1200 pallets)	**4185 mm**
Load distance x	**495 mm**

Performance and mast

Tyre type	**Solid resilient**
Drive motor power	**41 kW**
Travel speed, laden	**19 km/h**
Travel speed, unladen	**19,5 km/h**
Gradeability, laden	**21 %**
Gradeability, unladen	**19 %**

Axle loads

Front axle load, laden	**7280 kg**
Front axle load, unladen	**1720 kg**
Rear axle load, laden	**1110 kg**
Rear axle load, unladen	**3170 kg**

Data obtained from the manufacturers' datasheets.