RENT4WORK

Technical datasheet
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YALE

Yale FB20RZ

2 t

Machine

Manufacturer	**Yale**
Model	**FB20RZ**
Rated capacity	**2 t**
Lift height	**3,01 m**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3010 mm**
Height, mast lowered h1	**1995 mm**
Free lift h2	**113 mm**
Height, mast extended h4	**3650 mm**
Height of overhead guard h6	**2119 mm**
Seat height h7	**1162 mm**
Length to face of forks l2	**2369 mm**
Wheelbase y	**1550 mm**
Ground clearance m1	**85 mm**
Turning radius Wa	**2023 mm**
Working aisle width Ast (800×1200 pallets)	**3512 mm**
Working aisle width Ast (1000×1200 pallets)	**3512 mm**
Load distance x	**463 mm**

Performance and mast

FEM fork carriage class	**FEM 2A**
Drive motor power	**8,3 kW**
Travel speed, laden	**14 km/h**
Travel speed, unladen	**15,3 km/h**

Gradeability, laden	**6,2 %**
Gradeability, unladen	**9,6 %**

Axle loads

Front axle load, laden	**4974 kg**
Front axle load, unladen	**1731 kg**
Rear axle load, laden	**606 kg**
Rear axle load, unladen	**1849 kg**

Data obtained from the manufacturers' datasheets.