RENT4WORK

Technical datasheet

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YALE

Yale FB18RZ

1,75 t

Machine

Manufacturer	**Yale**
Model	**FB18RZ**
Rated capacity	**1,75 t**
Lift height	**3,00 m**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3000 mm**
Height, mast lowered h1	**1995 mm**
Free lift h2	**110 mm**
Height, mast extended h4	**3611 mm**
Height of overhead guard h6	**2076 mm**
Seat height h7	**1119 mm**
Overall width b1	**1135 mm**
Track width, front b10	**949 mm**
Length to face of forks l2	**2170 mm**
Wheelbase y	**1420 mm**
Ground clearance m1	**63 mm**
Turning radius Wa	**1887 mm**
Working aisle width Ast (800×1200 pallets)	**3329 mm**
Working aisle width Ast (1000×1200 pallets)	**3329 mm**
Load distance x	**408 mm**

Performance and mast

FEM fork carriage class	**FEM 2A**
Drive motor power	**6 kW**

Travel speed, laden	**14,9 km/h**
Travel speed, unladen	**15,9 km/h**
Gradeability, laden	**6,8 %**
Gradeability, unladen	**10,5 %**

Axle loads

Front axle load, laden	**4281 kg**
Front axle load, unladen	**1409 kg**
Rear axle load, laden	**588 kg**
Rear axle load, unladen	**1712 kg**

Data obtained from the manufacturers' datasheets.