RENT4WORK

Technical datasheet
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YALE

Yale FB15RZ

1,5 t

Machine

Manufacturer	**Yale**
Model	**FB15RZ**
Rated capacity	**1,5 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	**1070 mm**
Track width, front b10	**910 mm**
Length to face of forks l2	**2137 mm**
Wheelbase y	**1420 mm**
Ground clearance m1	**63 mm**
Turning radius Wa	**1857 mm**
Working aisle width Ast (800×1200 pallets)	**3299 mm**
Working aisle width Ast (1000×1200 pallets)	**3299 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	**7,7 %**
Gradeability, unladen	**11,4 %**

Axle loads

Front axle load, laden	**3879 kg**
Front axle load, unladen	**1419 kg**
Rear axle load, laden	**527 kg**
Rear axle load, unladen	**1488 kg**

Data obtained from the manufacturers' datasheets.