RENT4WORK

Technical datasheet
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YALE

Yale MR10E

Reach truck · 1 t

Machine

Manufacturer	**Yale**
Model	**MR10E**
Type	**Reach truck**
Rated capacity	**1 t**
Lift height	**5,00 m**
Operating weight	**2845 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**5000 mm**
Height, mast lowered h1	**2191 mm**
Free lift h2	**1706 mm**
Height, mast extended h4	**5560 mm**
Height of overhead guard h6	**2175 mm**
Seat height h7	**1082 mm**
Overall width b1	**1125 mm**
Length to face of forks l2	**1350 mm**
Wheelbase y	**1300 mm**
Ground clearance m1	**75 mm**
Turning radius Wa	**1555 mm**
Working aisle width Ast (800×1200 pallets)	**2850 mm**
Working aisle width Ast (1000×1200 pallets)	**2770 mm**
Load distance x	**181 mm**

Performance and mast

Drive motor power	**5,4 kW**

Travel speed, laden	**11 km/h**
Travel speed, unladen	**11 km/h**
Gradeability, laden	**9 %**
Gradeability, unladen	**12,7 %**

Battery and power supply

Battery voltage	**48 V**

Axle loads

Front axle load, unladen	**1622 kg**
Rear axle load, unladen	**1223 kg**

Data obtained from the manufacturers' datasheets.