RENT4WORK

Technical datasheet
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YALE

Yale ERP18VF MWB

Electric counterbalance · 1,8 t

Machine

Manufacturer	**Yale**
Model	**ERP18VF MWB**
Type	**Electric counterbalance**
Rated capacity	**1,8 t**
Lift height	**3,39 m**
Operating weight	**3288 kg**

Basic dimensions

Lift height h3	**3390 mm**
Height, mast lowered h1	**2180 mm**
Height, mast extended h4	**4006 mm**
Overall width b1	**1116 mm**
Track width, front b10	**908 mm**
Length to face of forks l2	**1975 mm**
Wheelbase y	**1431 mm**
Turning radius Wa	**1654 mm**
Working aisle width Ast (800×1200 pallets)	**3305 mm**
Working aisle width Ast (1000×1200 pallets)	**3305 mm**
Load distance x	**321 mm**

Performance and mast

Gradeability, laden	**10 %**
Gradeability, unladen	**15 %**

Battery and power supply

Battery voltage	**48 V**

Battery capacity	**625 Ah**

Axle loads

Front axle load, laden	**4435 kg**
Front axle load, unladen	**1601 kg**
Rear axle load, laden	**653 kg**
Rear axle load, unladen	**1687 kg**

Data obtained from the manufacturers' datasheets.