RENT4WORK

Technical datasheet
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YALE

Yale ERC55VH

Electric counterbalance · 5,5 t

Machine

Manufacturer	**Yale**
Model	**ERC55VH**
Type	**Electric counterbalance**
Rated capacity	**5,5 t**
Operating weight	**8824 kg**

Basic dimensions

Load centre distance	**600 mm**
Height of overhead guard h6	**2388 mm**
Seat height h7	**1324 mm**
Length to face of forks l2	**2724 mm**
Turning radius Wa	**2420 mm**
Working aisle width Ast (800×1200 pallets)	**4282 mm**
Working aisle width Ast (1000×1200 pallets)	**4082 mm**
Load distance x	**462 mm**

Performance and mast

Drive motor power	**21 kW**
Travel speed, laden	**16,1 km/h**
Travel speed, unladen	**16,7 km/h**
Gradeability, laden	**5,1 %**
Gradeability, unladen	**8,5 %**

Axle loads

Front axle load, laden	**12310 kg**
Front axle load, unladen	**3451 kg**

Rear axle load, laden	**2014 kg**
Rear axle load, unladen	**5373 kg**

Data obtained from the manufacturers' datasheets.