RENT4WORK

Technical datasheet
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YALE

Yale GDC60VX Base

Diesel counterbalance · Diesel · 6 t

Machine

Manufacturer	**Yale**
Model	**GDC60VX Base**
Type	**Diesel counterbalance**
Rated capacity	**6 t**
Lift height	**3,34 m**
Power source	**Diesel**
Operating weight	**8667 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**3340 mm**
Height, mast lowered h1	**2697 mm**
Free lift h2	**100 mm**
Height, mast extended h4	**4575 mm**
Height of overhead guard h6	**2302 mm**
Seat height h7	**1335 mm**
Overall width b1	**1438 mm**
Track width, front b10	**1133 mm**
Length to face of forks l2	**2928 mm**
Wheelbase y	**1830 mm**
Ground clearance m1	**113 mm**
Turning radius Wa	**2585 mm**
Working aisle width Ast (800×1200 pallets)	**4283 mm**
Working aisle width Ast (1000×1200 pallets)	**4483 mm**
Load distance x	**498 mm**

Performance and mast

Tyre type	**Cushion**
Drive motor power	**55 kW**
Travel speed, laden	**20,7 km/h**
Travel speed, unladen	**20 km/h**
Gradeability, laden	**16,1 %**
Gradeability, unladen	**24,8 %**

Axle loads

Front axle load, laden	**13144 kg**
Front axle load, unladen	**3546 kg**
Rear axle load, laden	**1523 kg**
Rear axle load, unladen	**5121 kg**

Data obtained from the manufacturers' datasheets.