RENT4WORK

Technical datasheet
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YALE

Yale GDP70UX6

Diesel counterbalance · Diesel · 7 t

Machine

Manufacturer	**Yale**
Model	**GDP70UX6**
Type	**Diesel counterbalance**
Rated capacity	**7 t**
Lift height	**3,00 m**
Power source	**Diesel**
Operating weight	**9650 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**3000 mm**
Height, mast lowered h1	**2625 mm**
Free lift h2	**205 mm**
Height, mast extended h4	**4425 mm**
Height of overhead guard h6	**2450 mm**
Seat height h7	**1400 mm**
Overall width b1	**2020 mm**
Track width, front b10	**1489 mm**
Length to face of forks l2	**3610 mm**
Wheelbase y	**2300 mm**
Ground clearance m1	**200 mm**
Turning radius Wa	**3360 mm**
Working aisle width Ast (800×1200 pallets)	**5370 mm**
Working aisle width Ast (1000×1200 pallets)	**5370 mm**
Load distance x	**590 mm**

Performance and mast

FEM fork carriage class	**FEM 4A**
Tyre type	**Pneumatic**
Drive motor power	**63,9 kW**
Gradeability, laden	**30 %**
Gradeability, unladen	**20 %**

Axle loads

Front axle load, laden	**14900 kg**
Front axle load, unladen	**4050 kg**
Rear axle load, laden	**1750 kg**
Rear axle load, unladen	**5600 kg**

Data obtained from the manufacturers' datasheets.