RENT4WORK

Technical datasheet
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YALE

Yale GDP120EF12

Diesel counterbalance · 12,5 t

Machine

Manufacturer	**Yale**
Model	**GDP120EF12**
Type	**Diesel counterbalance**
Rated capacity	**12,5 t**
Lift height	**4,49 m**
Operating weight	**19.754 kg**

Basic dimensions

Load centre distance	**1200 mm**
Lift height h3	**4494 mm**
Height, mast lowered h1	**4008 mm**
Height, mast extended h4	**6255 mm**
Height of overhead guard h6	**3083 mm**
Seat height h7	**1903 mm**
Overall width b1	**2541 mm**
Track width, front b10	**1844 mm**
Length to face of forks l2	**5314 mm**
Wheelbase y	**3500 mm**
Ground clearance m1	**225 mm**
Turning radius Wa	**4947 mm**
Working aisle width Ast (800×1200 pallets)	**7672 mm**
Working aisle width Ast (1000×1200 pallets)	**2400 mm**
Load distance x	**941 mm**

Performance and mast

Gradeability, laden	**33 %**

Gradeability, unladen	**32 %**

Axle loads

Front axle load, laden	**29368 kg**
Front axle load, unladen	**9407 kg**
Rear axle load, laden	**2886 kg**
Rear axle load, unladen	**10347 kg**

Data obtained from the manufacturers' datasheets.