RENT4WORK

**Technical datasheet**
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YALE

# Yale GDP50UX6

Diesel counterbalance · Diesel · 5 t

## Machine

| | |
|---|---|
| Manufacturer | **Yale** |
| Model | **GDP50UX6** |
| Type | **Diesel counterbalance** |
| Rated capacity | **5 t** |
| Lift height | **3,00 m** |
| Power source | **Diesel** |
| Operating weight | **8360 kg** |

## Basic dimensions

| | |
|---|---|
| Load centre distance | **600 mm** |
| Lift height h3 | **3000 mm** |
| Height, mast lowered h1 | **2500 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 | **3495 mm** |
| Wheelbase y | **2300 mm** |
| Ground clearance m1 | **200 mm** |
| Turning radius Wa | **3250 mm** |
| Working aisle width Ast (800×1200 pallets) | **5260 mm** |
| Working aisle width Ast (1000×1200 pallets) | **5260 mm** |
| Load distance x | **590 mm** |

Performance and mast

| | |
|---|---|
| FEM fork carriage class | **FEM 4A** |
| Tyre type | **Pneumatic** |
| Drive motor power | **63,9 kW** |
| Travel speed, laden | **25 km/h** |
| Travel speed, unladen | **27 km/h** |
| Gradeability, laden | **33 %** |
| Gradeability, unladen | **20 %** |

## Axle loads

| | |
|---|---|
| Front axle load, laden | **12090 kg** |
| Front axle load, unladen | **3840 kg** |
| Rear axle load, laden | **1270 kg** |
| Rear axle load, unladen | **4520 kg** |

Data obtained from the manufacturers' datasheets.