RENT4WORK

**Technical datasheet**
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YALE

# Yale GDP2.0N

Diesel counterbalance · Diesel · 2 t

## Machine

| | |
|---|---|
| Manufacturer | **Yale** |
| Model | **GDP2.0N** |
| Type | **Diesel counterbalance** |
| Rated capacity | **2 t** |
| Lift height | **3,90 m** |
| Power source | **Diesel** |
| Operating weight | **3613 kg** |

## Basic dimensions

| | |
|---|---|
| Load centre distance | **500 mm** |
| Lift height h3 | **3900 mm** |
| Height, mast lowered h1 | **2570 mm** |
| Free lift h2 | **50 mm** |
| Height, mast extended h4 | **4500 mm** |
| Height of overhead guard h6 | **2160 mm** |
| Seat height h7 | **1145 mm** |
| Track width, front b10 | **983 mm** |
| Length to face of forks l2 | **2534 mm** |
| Wheelbase y | **1650 mm** |
| Ground clearance m1 | **130 mm** |
| Turning radius Wa | **2191 mm** |
| Working aisle width Ast (800×1200 pallets) | **4061 mm** |
| Working aisle width Ast (1000×1200 pallets) | **3861 mm** |
| Load distance x | **470 mm** |

Performance and mast

| | |
|---|---|
| Tyre type | **Solid resilient** |
| Drive motor power | **36,6 kW** |
| Travel speed, laden | **18,5 km/h** |
| Travel speed, unladen | **18,7 km/h** |
| Gradeability, laden | **30 %** |
| Gradeability, unladen | **30 %** |

## Axle loads

| | |
|---|---|
| Front axle load, laden | **4981 kg** |
| Front axle load, unladen | **1805 kg** |
| Rear axle load, laden | **632 kg** |
| Rear axle load, unladen | **1808 kg** |

Data obtained from the manufacturers' datasheets.