RENT4WORK

**Technical datasheet**
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NOBLELIFT

# Noblelift FD35N

Diesel counterbalance · 3,5 t

## Machine

| | |
|---|---|
| Manufacturer | **Noblelift** |
| Model | **FD35N** |
| Type | **Diesel counterbalance** |
| Rated capacity | **3,5 t** |
| Lift height | **3,00 m** |
| Operating weight | **4710 kg** |

## Basic dimensions

| | |
|---|---|
| Load centre distance | **600 mm** |
| Lift height h3 | **3000 mm** |
| Height, mast lowered h1 | **2150 mm** |
| Height of overhead guard h6 | **2205 mm** |
| Overall width b1 | **1210 mm** |
| Track width, front b10 | **1000 mm** |
| Length to face of forks l2 | **2770 mm** |
| Wheelbase y | **1700 mm** |
| Turning radius Wa | **2520 mm** |
| Load distance x | **600 mm** |

## Performance and mast

| | |
|---|---|
| Residual capacity at maximum lift height | **3500 kg** |
| Tyre type | **Pneumatic** |
| Gradeability, laden | **18 %** |
| Gradeability, unladen | **18 %** |

## Residual capacities and load chart

| | |
|---|---|
| Max capacity at 3,000 mm (600 mm load centre) | **3500 kg** |

## Axle loads

| | |
|---|---|
| Front axle load, laden | **7250 kg** |
| Front axle load, unladen | **1690 kg** |
| Rear axle load, laden | **960 kg** |
| Rear axle load, unladen | **3020 kg** |

Data obtained from the manufacturers' datasheets.