RENT4WORK

Technical datasheet

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HELI

Heli CPCD30

Diesel counterbalance · 3 t

Machine

Manufacturer	**Heli**
Model	**CPCD30**
Type	**Diesel counterbalance**
Rated capacity	**3 t**
Lift height	**3,00 m**
Operating weight	**4370 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3000 mm**
Height, mast lowered h1	**2120 mm**
Free lift h2	**155 mm**
Height of overhead guard h6	**1030 mm**
Seat height h7	**1125 mm**
Overall width b1	**1225 mm**
Track width, front b10	**1000 mm**
Length to face of forks l2	**2810 mm**
Wheelbase y	**1700 mm**
Ground clearance m1	**135 mm**
Turning radius Wa	**2425 mm**
Working aisle width Ast (800×1200 pallets)	**4310 mm**
Working aisle width Ast (1000×1200 pallets)	**4180 mm**
Load distance x	**494 mm**

Performance and mast

Travel speed, laden	**18 km/h**

Travel speed, unladen	**18,5 km/h**
Gradeability, laden	**26 %**
Gradeability, unladen	**25 %**

Axle loads

Front axle load, laden	**6535 kg**
Front axle load, unladen	**1875 kg**
Rear axle load, laden	**945 kg**
Rear axle load, unladen	**2605 kg**

Data obtained from the manufacturers' datasheets.