RENT4WORK

Technical datasheet
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HYSTER

Hyster J2.0UT

Electric counterbalance · 2 t

Machine

Manufacturer	**Hyster**
Model	**J2.0UT**
Type	**Electric counterbalance**
Rated capacity	**2 t**
Lift height	**3,00 m**
Operating weight	**4040 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3000 mm**
Height, mast lowered h1	**2015 mm**
Free lift h2	**140 mm**
Height of overhead guard h6	**2152 mm**
Overall width b1	**1285 mm**
Track width, front b10	**1058 mm**
Length to face of forks l2	**2302 mm**
Wheelbase y	**1485 mm**
Ground clearance m1	**65 mm**
Turning radius Wa	**2155 mm**
Working aisle width Ast (1000×1200 pallets)	**3879 mm**
Load distance x	**454 mm**

Performance and mast

Drive motor power	**8,5 kW**
Travel speed, unladen	**15,7 km/h**
Gradeability, laden	**20 %**

Gradeability, unladen	**23 %**

Residual capacities and load chart

Max capacity at 3,000 mm (500 mm load centre)	**2000 kg**
Max capacity at 4,000 mm (500 mm load centre)	**2000 kg**
Max capacity at 5,000 mm (500 mm load centre)	**1480 kg**
Max capacity at 6,000 mm (500 mm load centre)	**1150 kg**

Battery and power supply

Battery voltage	**48 V**

Axle loads

Front axle load, laden	**5110 kg**
Front axle load, unladen	**1770 kg**
Rear axle load, laden	**930 kg**
Rear axle load, unladen	**2270 kg**

Data obtained from the manufacturers' datasheets.