RENT4WORK

Technical datasheet
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HYSTER

Hyster J8.0XNSL

Electric counterbalance · Electric · 8 t

Machine

Manufacturer	**Hyster**
Model	**J8.0XNSL**
Type	**Electric counterbalance**
Rated capacity	**8 t**
Lift height	**3,00 m**
Power source	**Electric**
Operating weight	**11.979 kg**

Basic dimensions

Load centre distance	**600 mm**
Lift height h3	**3000 mm**
Height, mast lowered h1	**2712 mm**
Free lift h2	**0 mm**
Height, mast extended h4	**4225 mm**
Height of overhead guard h6	**2531 mm**
Seat height h7	**1547 mm**
Overall width b1	**2082 mm**
Track width, front b10	**1847 mm**
Length to face of forks l2	**3570 mm**
Wheelbase y	**2235 mm**
Ground clearance m1	**125 mm**
Turning radius Wa	**3145 mm**
Working aisle width Ast (800×1200 pallets)	**4959 mm**
Working aisle width Ast (1000×1200 pallets)	**4959 mm**
Load distance x	**614 mm**

Performance and mast

Tyre type	**Pneumatic**
Drive motor power	**45 kW**
Travel speed, laden	**24 km/h**
Travel speed, unladen	**24 km/h**
Gradeability, laden	**26 %**
Gradeability, unladen	**24 %**

Residual capacities and load chart

Max capacity at 3,000 mm (600 mm load centre)	**8000 kg**
Max capacity at 4,000 mm (600 mm load centre)	**8000 kg**
Max capacity at 5,000 mm (600 mm load centre)	**8000 kg**
Max capacity at 6,000 mm (600 mm load centre)	**7730 kg**

Battery and power supply

Battery capacity	**192 Ah**
Energy per charging cycle	**18,9 kWh**

Axle loads

Front axle load, unladen	**4843 kg**
Rear axle load, laden	**2793 kg**
Rear axle load, unladen	**7136 kg**

Data obtained from the manufacturers' datasheets.