RENT4WORK

Technical datasheet
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HYSTER

Hyster J1.8XNT (MWB)

Electric counterbalance

Machine

Manufacturer	**Hyster**
Model	**J1.8XNT (MWB)**
Type	**Electric counterbalance**
Lift height	**3,39 m**
Operating weight	**3335 kg**

Basic dimensions

Lift height h3	**3390 mm**
Height, mast lowered h1	**2180 mm**
Free lift h2	**100 mm**
Height, mast extended h4	**4006 mm**
Height of overhead guard h6	**2070 mm**
Seat height h7	**919 mm**
Overall width b1	**1116 mm**
Track width, front b10	**908 mm**
Length to face of forks l2	**1898 mm**
Wheelbase y	**1386 mm**
Ground clearance m1	**70 mm**
Turning radius Wa	**1577 mm**
Working aisle width Ast (800×1200 pallets)	**3350 mm**
Working aisle width Ast (1000×1200 pallets)	**3228 mm**
Load distance x	**321 mm**

Performance and mast

Travel speed, laden	**16 km/h**
Travel speed, unladen	**16 km/h**

Gradeability, laden	**10 %**
Gradeability, unladen	**15 %**

Battery and power supply

Battery voltage	**48 V**
Battery capacity	**625 Ah**

Axle loads

Front axle load, laden	**4496 kg**
Front axle load, unladen	**1628 kg**
Rear axle load, laden	**640 kg**
Rear axle load, unladen	**1707 kg**

Data obtained from the manufacturers' datasheets.