RENT4WORK

Technical datasheet
Document generated on November 23, 2026

HYSTER

Hyster E5.0XNS

Electric counterbalance · 5 t

Machine

Manufacturer	**Hyster**
Model	**E5.0XNS**
Type	**Electric counterbalance**
Rated capacity	**5 t**
Lift height	**3,34 m**
Operating weight	**8121 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3340 mm**
Height, mast lowered h1	**2138 mm**
Free lift h2	**100 mm**
Height, mast extended h4	**4257 mm**
Height of overhead guard h6	**2388 mm**
Seat height h7	**1324 mm**
Overall width b1	**1420 mm**
Track width, front b10	**1115 mm**
Length to face of forks l2	**2548 mm**
Wheelbase y	**1574 mm**
Ground clearance m1	**87 mm**
Turning radius Wa	**2240 mm**
Working aisle width Ast (800×1200 pallets)	**4092 mm**
Working aisle width Ast (1000×1200 pallets)	**3892 mm**
Load distance x	**452 mm**

Performance and mast

Drive motor power	**21 kW**

Residual capacities and load chart

Max capacity at 3,000 mm (500 mm load centre)	**4760 kg**
Max capacity at 3,000 mm (600 mm load centre)	**4330 kg**
Max capacity at 4,000 mm (500 mm load centre)	**4730 kg**
Max capacity at 4,000 mm (600 mm load centre)	**4310 kg**
Max capacity at 5,000 mm (500 mm load centre)	**4590 kg**
Max capacity at 5,000 mm (600 mm load centre)	**4180 kg**

Data obtained from the manufacturers' datasheets.