RENT4WORK

Technical datasheet
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YALE

Yale ERP25UX

Electric counterbalance · 2,5 t

Machine

Manufacturer	**Yale**
Model	**ERP25UX**
Type	**Electric counterbalance**
Rated capacity	**2,5 t**
Lift height	**3,00 m**
Operating weight	**4226 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, mast extended h4	**3980 mm**
Height of overhead guard h6	**2152 mm**
Seat height h7	**1080 mm**
Overall width b1	**1285 mm**
Track width, front b10	**1058 mm**
Length to face of forks l2	**2317 mm**
Wheelbase y	**1485 mm**
Ground clearance m1	**65 mm**
Turning radius Wa	**2155 mm**
Working aisle width Ast (800×1200 pallets)	**4009 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, laden	**14,9 km/h**
Travel speed, unladen	**15,7 km/h**

Axle loads

Front axle load, laden	**5720 kg**
Front axle load, unladen	**1748 kg**
Rear axle load, laden	**1006 kg**
Rear axle load, unladen	**2478 kg**

Data obtained from the manufacturers' datasheets.