RENT4WORK

Technical datasheet
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YALE

Yale ERP2.2N

Electric counterbalance · 2,2 t

Machine

Manufacturer	**Yale**
Model	**ERP2.2N**
Type	**Electric counterbalance**
Rated capacity	**2,2 t**
Lift height	**3,26 m**
Operating weight	**4531 kg**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3260 mm**
Height, mast lowered h1	**2140 mm**
Free lift h2	**100 mm**
Height, mast extended h4	**4480 mm**
Height of overhead guard h6	**2193 mm**
Seat height h7	**1177 mm**
Track width, front b10	**972 mm**
Length to face of forks l2	**2371 mm**
Wheelbase y	**1636 mm**
Ground clearance m1	**98 mm**
Turning radius Wa	**1958 mm**
Working aisle width Ast (800×1200 pallets)	**3799 mm**
Working aisle width Ast (1000×1200 pallets)	**3654 mm**
Load distance x	**424 mm**

Axle loads

Front axle load, laden	**5558 kg**

Front axle load, unladen	**2286 kg**
Rear axle load, laden	**973 kg**
Rear axle load, unladen	**2245 kg**

Data obtained from the manufacturers' datasheets.