RENT4WORK

Technical datasheet
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STILL

STILL RXE 13 (2022+)

Electric counterbalance · Electric · 1,3 t

INDICATIVE NEW PRICE
€23,500

IEQ INDEX
0.50

Indicative new price: Indicative estimate of this model's price when new, reconstructed from market data: it is not the manufacturer's official list price.

What the IEQ index is: The IEQ (Height Efficiency Index) shows how much of its rated capacity the machine keeps when working at high lift heights. The closer the value is to 1, the less the capacity drops as the mast extends. With a low index, at height you will be able to handle loads noticeably lighter than the rated capacity suggests.

Machine

Manufacturer	**STILL**
Model	**RXE 13 (2022+)**
Type	**Electric counterbalance**
Rated capacity	**1,3 t**
Lift height	**4,35 m**
Power source	**Electric**
Operating weight	**2374 kg**
Commercial status	**New, in production**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**4350 mm**
Height, mast lowered h1	**1980 mm**
Free lift h2	**1400 mm**
Height, mast extended h4	**4940 mm**
Height of overhead guard h6	**2040 mm**
Seat height h7	**1020 mm**
Overall width b1	**990 mm**
Track width, front b10	**840 mm**

Length to face of forks l2	**1602 mm**
Wheelbase y	**1032 mm**
Ground clearance m1	**80 mm**
Turning radius Wa	**1318 mm**
Working aisle width Ast (800×1200 pallets)	**2985 mm**
Working aisle width Ast (1000×1200 pallets)	**2860 mm**
Load distance x	**355 mm**

Performance and mast

Residual capacity at maximum lift height	**800 kg**
Mast type	**Standard**
FEM fork carriage class	**FEM 2**
Tyre type	**Solid resilient**
Drive motor power	**2x3 kW**
Travel speed, laden	**12 km/h**
Travel speed, unladen	**12,5 km/h**
Gradeability, laden	**8 %**
Gradeability, unladen	**14 %**

Residual capacities and load chart

Max capacity at 3,000 mm (500 mm load centre)	**1300 kg**
Max capacity at 3,000 mm (600 mm load centre)	**1080 kg**
Max capacity at 4,000 mm (500 mm load centre)	**1040 kg**
Max capacity at 4,000 mm (600 mm load centre)	**860 kg**
Max capacity at 5,000 mm (500 mm load centre)	**800 kg**
Max capacity at 5,000 mm (600 mm load centre)	**660 kg**
Max capacity at 6,000 mm (500 mm load centre)	**550 kg**
Max capacity at 6,000 mm (600 mm load centre)	**450 kg**

Battery and power supply

Battery technology	**Lead-acid**
Battery voltage	**24 V**
Battery capacity	**500 Ah**

Battery charger power	**3,6 kW**
Energy per charging cycle	**14,4 kWh**

Axle loads

Front axle load, laden	**3120 kg**
Front axle load, unladen	**1120 kg**
Rear axle load, laden	**554 kg**
Rear axle load, unladen	**1254 kg**

Data obtained from the manufacturers' datasheets.