RENT4WORK

Technical datasheet
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STILL

STILL RX 60-30L-600 Plus (2019-2023)

Electric counterbalance · Electric · 3 t

INDICATIVE NEW PRICE
€45,500

IEQ INDEX
0.90

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	**RX 60-30L-600 Plus (2019-2023)**
Type	**Electric counterbalance**
Rated capacity	**3 t**
Lift height	**3,07 m**
Power source	**Electric**
Operating weight	**5063 kg**
Commercial status	**Used, discontinued**

Basic dimensions

Load centre distance	**500 mm**
Lift height h3	**3066 mm**
Height, mast lowered h1	**2225 mm**
Height, mast extended h4	**3850 mm**
Height of overhead guard h6	**2225 mm**
Seat height h7	**1235 mm**
Overall width b1	**1200 mm**
Track width, front b10	**950 mm**
Length to face of forks l2	**2578 mm**

Wheelbase y	**1797 mm**
Ground clearance m1	**114 mm**
Turning radius Wa	**2245 mm**
Working aisle width Ast (800×1200 pallets)	**3913 mm**
Working aisle width Ast (1000×1200 pallets)	**3941 mm**
Load distance x	**432 mm**

Performance and mast

Residual capacity at maximum lift height	**2350 kg**
Mast type	**Standard**
FEM fork carriage class	**FEM 3**
Tyre type	**Solid resilient**
Travel speed, laden	**18 km/h**
Travel speed, unladen	**21 km/h**
Gradeability, laden	**20,1 %**
Gradeability, unladen	**30,6 %**

Residual capacities and load chart

Max capacity at 3,000 mm (500 mm load centre)	**3000 kg**
Max capacity at 3,000 mm (600 mm load centre)	**3000 kg**
Max capacity at 4,000 mm (500 mm load centre)	**3000 kg**
Max capacity at 4,000 mm (600 mm load centre)	**3000 kg**
Max capacity at 5,000 mm (500 mm load centre)	**2700 kg**
Max capacity at 5,000 mm (600 mm load centre)	**2700 kg**
Max capacity at 6,000 mm (500 mm load centre)	**2350 kg**
Max capacity at 6,000 mm (600 mm load centre)	**2350 kg**

Battery and power supply

Battery technology	**Lead-acid**
Battery voltage	**80 V**
Battery capacity	**700 Ah**
Battery charger power	**7 kW**
Energy per charging cycle	**67,2 kWh**

Axle loads

Front axle load, laden	**7257 kg**
Front axle load, unladen	**2646 kg**
Rear axle load, laden	**806 kg**
Rear axle load, unladen	**2417 kg**

Data obtained from the manufacturers' datasheets.