



# PRAMAC LIFTER ELECTRIC PALLET TRUCK QX20 EVO AC S4

## Product description:

### PRAMAC LIFTER ELECTRIC PALLET TRUCK QX20 EVO AC S4

The PRAMAC QX20 EVO AC S4 electric pallet truck is perfect for heavy-duty applications, ideal for short-distance transportation.

The PRAMAC QX20 electric pallet truck proven technology, powerful and reliable motors, excellent maneuverability due to its compact size, this product is the most competitive solution for uses in medium-sized warehouses, loading/unloading trucks in addition to multi-shift use.

The PRAMAC QX20 EVO is specifically designed for superior performance, reliability and speed with powerful three-phase AC technology, while reducing noise emission and motor wheel overheating. The European-made traction battery with 12 DIN elements ensures long range and durability.

Ac technology allows for better power utilization and longer range, reducing maintenance costs. In addition, the absence of brushes in the motor and the simpler design of the motor increase the reliability of the system.

The PRAMAC electric pallet truck is equipped with integrated ergonomic technopolymer tiller that includes as standard equipment the accelerator, controls for forks, safety button, horn, turtle button, hour meter, battery status indicator.

### Main technical features of PRAMAC QX20 EVO AC S4 electric pallet truck:

Type of propulsion: Electric  
Driving system: Accompaniment  
Load capacity: 2000 Kg  
Lifting height: 1200 mm  
Total length: 1598 - 1748 mm



Total width: 710 mm  
Fork width: 150 mm  
Fork length: 1000 mm  
Fork width: 685 mm  
Storage corridor: 2189 mm  
Turning radius: 1445 mm  
Travel speed with load: 5.6 Km/h  
Travel speed without load: 6 Km/h  
Traction motor power: 1.1 KW  
Lithium Ion battery

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Images and technical data are not binding.

**Product features:**

Battery type: Li-Ion  
Drive: Electric  
Operator type: Pedestrian  
Load capacity (Kg): 2000  
Load centre distance (mm): 500  
Load axle to end forks (mm): 832  
Wheel base (mm): 1268  
Service weight (Kg): 340  
Axle load, laden rear (Kg): 1599  
Axle load, laden front (Kg): 931  
Axle load, unladen front (Kg): 426  
Axle load, unladen rear (Kg): 104  
Tyres: front wheels: POLY.C  
Tyres: stabilizers wheels: POLY.C.  
Tyres: rear wheels: POLY.C.  
Diameter steering wheels (mm): 230  
Width steering wheels (mm): 75  
Diameter load rollers (mm): 85  
Width load rollers (mm): 70  
Diameter stabilizers wheels front (mm): 85  
Width stabilizers wheels front (mm): 48  
Quantity rear wheels: 4  
Quantity front wheels: 1x+2

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Tread front (mm): 498  
Tread rear (mm): 515  
Lift height (mm): 120  
Height of tiller in drive position max (mm): 1200  
Height of tiller in drive position min (mm): 715  
Overall length (mm): 1598 - 1748  
Length to face of forks (mm): 598  
Overall width (mm): 710  
Thickness fork (mm): 55  
Ground clearance at centre of wheelbase (mm): 30  
Aisle width (mm): 2189  
Turning radius (mm): 1445  
Travel speed laden (Km/h): 5.6  
Travel speed unladen (Km/h): 6  
Lifting speed laden (m/s): 0.051  
Lifting speed unladen (m/s): 0.06  
Lowering speed laden (m/s): 0.06  
Lowering speed unladen (m/s): 0.032  
Max gradeability laden (%): 8  
Max gradeability unladen (%): 16  
Service brake: Electric  
Drive motor power (KW): 1.1  
Lift motor power (KW): 0.84  
Battery voltage (V): 24  
Battery capacity min (Ah): 210  
Battery capacity max (Ah): 210  
Battery weight min (Kg): 190  
Battery weight max (Kg): 190  
Sound level at driver's ear: 74 dB(A)

