



## 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

If you are looking for another kind of product for the transport and storage of goods then you can see our catalog with a wide selection of products.

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

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 lenght (mm): 1598 - 1748 Lenght 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): 00.51
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)

