

QX20 EVO AC S4 1150X540

THE PROFESSIONAL CHOICE



QX EVO EPT

The new QX is the perfect electric pallet truck suitable for heavy duty applications, ideal for transport over short distances. State-of-the-art proven technology, powerful and reliable motors, excellent manoeuvrability thanks to the compact dimensions, this product is the most competitive solution for your application in medium size warehouses, such as loading/unloading lorries, even in multi shift uses.



QX20 EVO

QX20 EVO is specifically designed to provide higher performance, reliability and speed through the powerful three-phase AC technology, while reducing noise emission and overheating of the motor wheel. The European made traction battery with 12 DIN elements grants long autonomy and long lifetime.



 24V/210Ah 5,6/6 km/h



 2000 kg **AC**

ZAPI CONTROLLER

AC technology guarantees more energy efficiency and longer battery charging duration, thus reducing maintenance cost. Furthermore the absence of brushes in the motor and the simpler motor structure increase system reliability.



TILLER EVOLUTION EPT

Fully integrated ergonomic technopolymer tiller system including fingertip throttle and fork controls, safety pushbutton, horn, turtle button, hourmeter, battery status indicator as standard equipment.



TURTLE MODE SWITCH

Offered as standard, this function enables operating the truck in confined spaces: it allows the unit to travel with the tiller in upright position.

This function is activated by pressing the turtle button on the tiller and rotating the drive control throttle. The truck travels at limited speed.

Release the button to disable this function.



SPEED CONTROL

Variable maximum speed depending on the tiller working position increases the manoeuvrability and the safety of the truck.



BATTERY COMPARTMENT QX

The separate battery compartment allows the installation of high capacity battery (24V/210Ah). The battery inspection is easy and comfortable through the battery cover with hinges. As option automatic battery refilling system can be supplied as the external high frequency battery charger that can be easily plugged through Anderson connector.



MOTOR WHEEL

Lifting and traction motors have both a voltage of 24 Volt. The vertical assembly not only allows a more rapid access to all the parts but also minimizes room cluttering-up and wiring stress.



KEY SWITCH AND NOTE HOLDER

The machine is equipped with a key switch placed on an accessible and protected position. The robust battery cover integrates a clip holder for an easy fixing of documents and notes.



FORKS

Durable and long-lasting fork tips for easy and effortless entry/exit to/from pallet. The machine is offered as standard with heavy duty polyurethane tandem rollers.



EASY MAINTENANCE

Removing the strong cover allows to have the access to electric and hydraulic system as to the motorwheel and stabilizing wheels.



BACKREST (OPTION)

Load backrest accessory to guarantee total safety during work, preventing loads falling on operator side.



Descrição

1.1 Fabricante			PR INDUSTRIAL
Elevação			Elétrico
1.3 Acionamento			Elétrico
1.4 Tipo de Operador			Pedestre
1.5 Capacidade de carga	Q	Kg	2000
1.6 Centro de distância de carga	c	mm	600
1.8 Carga do eixo ao final dos garfos	x	mm	982
1.9 Base de roda	y	mm	1418

Peso

2.1 Peso de Serviço		Kg	535
2.2 Carga do Eixo - Frente Próxima		Kg	1580
2.2 Carga do eixo - frente carregada		Kg	955
2.3 Carga do eixo - frente vazia		Kg	430
2.3 Carga do eixo - frente vazia		Kg	105

Estrutura/Rodas

3.1 Kola sterujaçe			POLY.C
3.1 Pneus: Rodas Estabilizadoras - Frente			POLY.C
3.1 Rodas: Rolos de carga			POLY
3.2 Tamanho do pneu: Volantes - Largura		mm	75
3.2 Tamanho do Pneu: Volantes - Diâmetro		mm	230
3.3 Tamanho do pneu: Rolos de carga - Diâmetro		mm	85
3.3 Tamanho do Pneu: Rolos de Carga - Largura		mm	70
3.4 Tamanho do Pneu: Estabilizadores de Rodas - Diâmetro		mm	85
3.4 Tamanho do Pneu: Estabilizadores de Rodas - Largura		mm	48
3.5 Dimensão dos pneus: rodas traseiras - Qtd. (X=livre)		nr	4
3.5 Dimensão dos pneus: rodas dianteiras - Qtd. (X=livre)		nr	1x+2
3.6 Piso da Frente		b10 mm	498
3.7 Traseira do Piso		b11 mm	370

Dimensões

4.4 Altura da Elevação		h3 mm	120
4.9 Altura Maxima em Posição de Movimento		h14 mm	1200
4.9 Height of tiller in drive position min		h14 mm	715
4.15 Altura, Baixo		h13 mm	85
4.19 Comprimento Total		l1 mm	1748
4.20 Comprimento dos Garfos		l2 mm	598
4.21 Largura Total		b1 mm	710
4.22 Garfos - Espessuras		s mm	55
4.22 Garfos - Largura		e mm	170
4.22 Garfos - Comprimentos		l mm	1150
4.25 Distância Entre Garfos		b5 mm	540
4.32 Ao Solo, Centro de Distância Entre os Eixos		m2 mm	30
4.34 Largura do Corredor		Ast mm	2251
4.35 Raio do Ângulo		Wa mm	1595

Desempenho

5.1 Velocidade da Viagem Carregado	Km/h	5,6
5.1 Velocidade da Viagem Descarregado	Km/h	6
5.10 Service brake		Elétrico

Motores Elétrico

6.1 Unidade de Potência do Motor	kW	1.1
6.2 Elevação da Potência do Motor	kW	0.84
6.4 Voltagem da bateria	V	24
6.5 Peso Mínimo da Bateria	Kg	190
6.5 Peso Máximo da Bateria	Kg	190
8.4 Nível de Som no Ouvido do Condutor	dB(A)	74

