

GX 12/29 EVO

FULLY FEATURED COMPACT STACKER



This compact, powerful and robust stacker is the ideal solution for working in confined spaces.

The reduced width (800 mm), the lateral driving system and the wide mast positioning allow great manoeuvrability, stability and visibility.

Built-in battery charger with integrated cable and plug make it a plug and play unit!

GX EVO

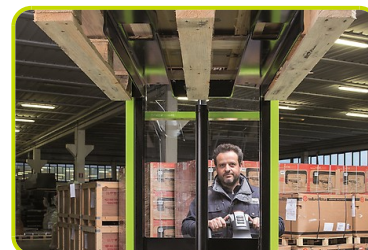
The EVO version is equipped with semitraction type powerfull batteries that allow long endurance and good number of charging cycles. The techopolymer hergonomic tiller offer a comfortable grip. A specific electronic controls the fork elevation offering a semiproportional usage.



MANOEUVRABILITY

The overall width has the same size than the EuroPallet (800mm) allow the unit to work in narrow spaces and corridors, increase maneuverability and reducing the turning radius.

The combination of the lateral drive, the wide mast and the low carter offer outstanding visibility.



TILLER EVOLUTION

Fully integrated ergonomic technopolymer tiller system including finger tip throttle and proportional 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.



COVER

Strong ABS carter/cover with storage compartments on top, easily removable to speed up maintenance operations. The bottom access opening allows an immediate disassembly of motor wheel, portal and tiller without lifting the machine. Schuko plug with spiral cable for an easy battery charging.



BATTERY PACK EVO

The separate battery compartment is the housing of SEMI-TRACTION. Such batteries are powerfull (118Ah C5) allowing 3 hours endyrance with a a lifetime comparable to a real traction battery (1500 recharging cycles).



GEL (OPTIONAL)

GEL batteries available on demand.



Description

1.1 Fabricante			PR INDUSTRIAL
1.3 Grupo tracción			Eléctrico
1.4 Conducción			Acompañante
1.5 Capacidad carga	Q	Kg	1200
1.6 Centro gravedad	c	mm	600
1.8 Distancia de la carga	x	mm	780
1.9 Distancia entre ejes	y	mm	1234

Weights

2.1 Peso con batería		Kg	585
2.2 Carga sobre ejes con carga, atras		Kg	1187
2.2 Carga sobre ejes con carga, delante		Kg	598
2.3 Carga sobre ejes sin carga, delante		Kg	423
2.3 Carga sobre ejes sin carga, atras		Kg	162

Tyres/Chassis

3.1 Tyres: front wheels			GOMA
3.1 Tyres: stabilizers wheels - front			POLY.C.
3.1 Ruedas traseras			POLY.C.
3.2 Dimensiones ruedas delanteras - Ancha		mm	76
3.2 Dimensiones ruedas delanteras - Diametro		mm	250
3.3 Dimensiones ruedas traseras - Diametro		mm	82
3.3 Dimensiones ruedas traseras - Ancha		mm	70
3.4 Dimensiones Ruedas Laterales (Ø)		mm	100
3.4 Dimensiones Ruedas Laterales (ancho)		mm	38
3.5 Dimensiones ruedas traseras - Q.ty (X=motriz)		nr	2
3.5 Dimensiones ruedas delanteras - Q.ty (X=motriz)		nr	1x+1
3.6 Vía delantera	b10	mm	565
3.7 Vía trasera	b11	mm	410

Dimensions

4.2 Height, mast lowered		h1 mm	1987
4.4 Elevación		h3 mm	2810
4.5 Height, mast extended		h4 mm	3392
4.9 Altura del timón max		h14 mm	1330
4.9 Height of tiller in drive position min		h14 mm	960
4.15 Altura horquillas bajadas		h13 mm	90
4.19 Longitud total		l1 mm	1760
4.20 Longitud de timón a horquillas		l2 mm	609
4.21 Ancho total		b1 mm	800
4.22 Dimensiones horquillas		s mm	70
4.22 Dimensiones horquillas		e mm	150
4.22 Dimensiones horquillas		l mm	1150
4.24 Fork carriage width		b3 mm	650
4.25 Ancho horquillas		b5 mm	560
4.32 Altura libre inferior, con carga, al centro entre ejes		m2 mm	20
4.34 Pasillo de trabajo para palet 800x1200 longit.		Ast mm	2210
4.35 Radio de giro		Wa mm	1430

Performances

5.1 Travel speed laden	Km/h	4.7
5.1 Travel speed unladen	Km/h	5.2
5.2 Velocidad de elevación con carga	m/s	0.11
5.2 Velocidad de elevación sin carga	m/s	0.19
5.3 Lowering speed laden	m/s	0.25
5.3 Lowering speed unladen	m/s	0.30
5.8 Max gradeability laden	%	5
5.8 Max gradeability unladen	%	10
5.10 Freno De Servicio		Eléctrico

Electric motors

6.1 Drive motor power	kW	0.7
6.2 Lift motor power	kW	2.2
Tipo de batería	Type	Traction (C5)
6.4 Battery voltage	V	24
6.4 Battery capacity, Min	Ah	118
6.4 Battery capacity, Max	Ah	118
6.5 Battery weight, Min	Kg	34
6.5 Battery weight, Max	Kg	100
6.6 Energy consumption according to VDI cycle	kWh/h	0.9
8.4 Sound level at driver's ear	dB(A)	62

Capacidad residual

Altura de elevación (H3) 2500 mm	Kg	1200
Altura de elevación (H3) 2900 mm	Kg	800



The information is aligned with the Data file at the time of download. Printed on 03/06/2019 (ID 4274)

©2019 | PR INDUSTRIAL s.r.l. | All rights reserved | Image shown may not reflect actual package. Specifications subject to change without notice

