

GX 12/29 EVO FREE LIFT

FULLY FEATURED COMPACT STACKER



This compact sized stacker is the ideal solution to work in confined spaces and looks both powerful and reliable.

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

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

GX EVO FREE LIFT

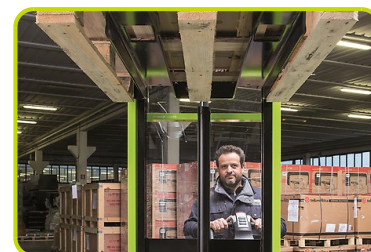
This stacker combines the characteristics of the GX EVO (semitraction long life and endurance batteries, semiproportional fork control) and a more ergonomic tiller with the total FREE LIFT, permitting to rise the forks up to 1.492 mm from the ground level without increasing the minimum machine height (1.965 mm). For this reason the truck can also be used in working spaces with reduced height.



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.



GX TILLER EVO

Fully integrated ergonomic techopolymer tiller system including finger tip throttle and fork controls, safety pushbutton, horn, turtle button, hourmeter, battery status indicator is the standard equipment of the GX EVO



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 lifetime comparable to a real traction battery (1500 recharging cycles). 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	615
2.2 Carga sobre ejes con carga, atras		Kg	1187
2.2 Carga sobre ejes con carga, delante		Kg	628
2.3 Carga sobre ejes sin carga, delante		Kg	453
2.3 Carga sobre ejes sin carga, atras		Kg	162

Tyres/Chassis

3.1 Tyres: front wheels			RUBBER
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

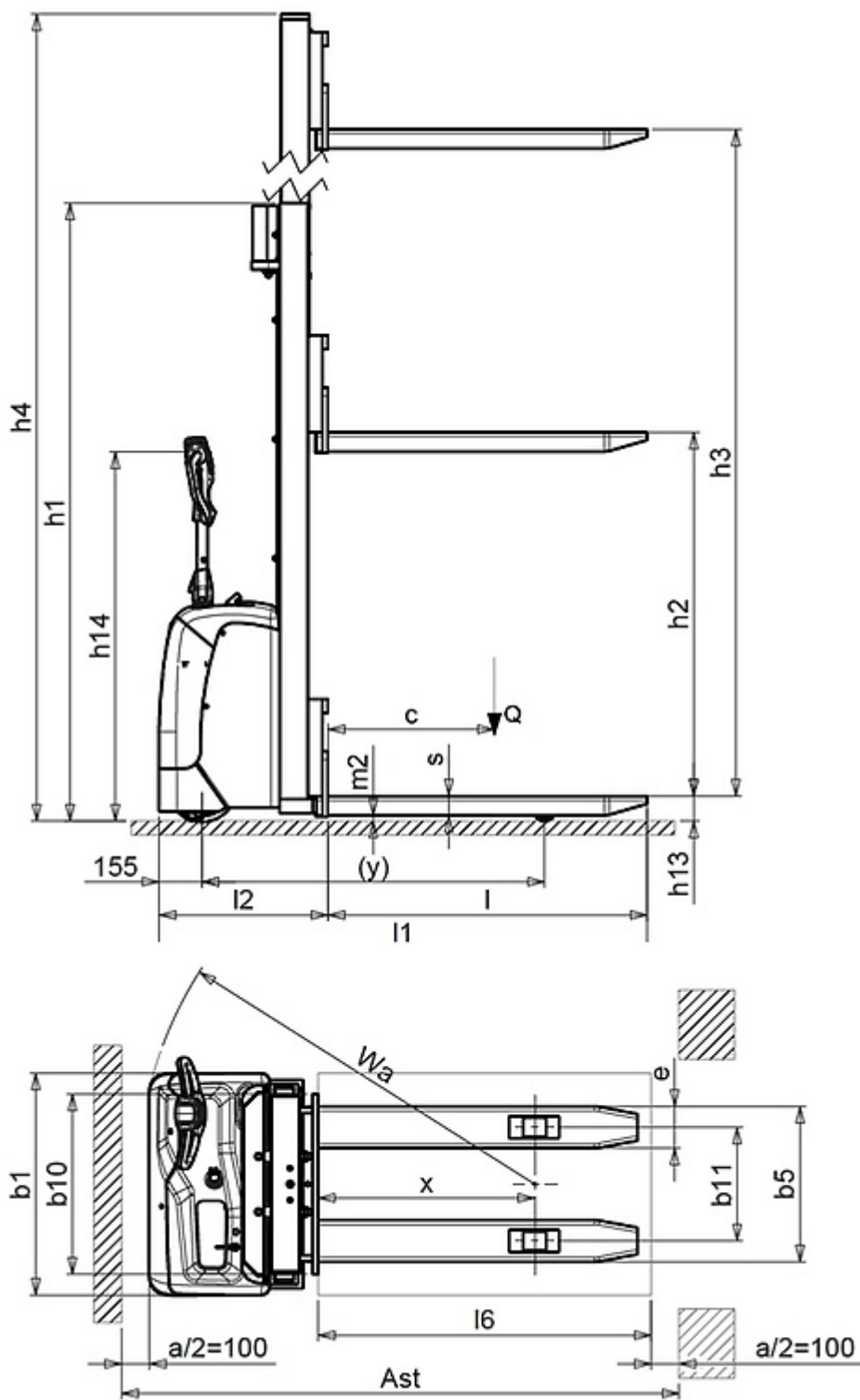
4.2 Height, mast lowered	h1 mm	1965
4.3 Elevacion Libre	h2 mm	1402
4.4 Elevación	h3 mm	2810
4.5 Height, mast extended	h4 mm	3372
4.9 Altura del timón max	h14 mm	1330
4.9 Height of tiller in drive position min	h14 mm	960
4.15 Altura horquillas bajadas	h13 mm	90
4.19 Longitud total	l1 mm	1760
4.20 Longitud 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	0.10
5.2 Velocidad de elevación sin carga	m/s	0.18
5.3 Lowering speed laden	m/s	0.20
5.3 Lowering speed unladen	m/s	0.22
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



The information is aligned with the Data file at the time of download. Printed on 25/05/2017 (ID 4279)

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