

NX



Description

1.1 Manufacturer	LIFTER		
1.3 Drive	Electric		
1.4 Operator type	Pedestrian		
1.5 Load capacity	Q	kg	1200
1.6 Load centre distance	c	mm	600
1.8 Load axle to end forks	x	mm	780
1.9 Wheel base	y	mm	1207

Weights

2.1 Service weight (battery included)	kg	680
2.2 Axle load, laden rear	kg	1207
2.2 Axle load, laden front	kg	673
2.3 Axle load, unladen front	kg	494
2.3 Axle load, unladen rear	kg	186

Tyres/Chassis

3.1 Tyres: front wheels			POLY
3.1 Tyres: stabilizers wheels - front			POLY
3.1 Tyres: rear wheels			POLY
3.2 Tyre size: Steering wheels - Width	mm		70
3.2 Tyre size: Steering wheels - Diameter	mm		210
3.3 Tyre size: Load rollers - Diameter	mm		80
3.3 Tyre size: Load rollers - Width	mm		70
3.4 Tyre size: stabilizers wheels front - Diameter	mm		115
3.4 Tyre size: stabilizers wheels front - Width	mm		55
3.5 Tyre size: rear wheels - Q.ty (X=driven)	nr		4
3.5 Tyre size: front wheels - Q.ty (X=driven)	nr		1
3.6 Tread, front	b10	mm	555
3.7 Tread, rear	b11	mm	410

Dimensions

4.2 Height, mast lowered	h1	mm	2250
4.3 Normal free lifting	h2	mm	80
4.4 Lift height	h3	mm	3410
4.5 Height, mast extended	h4	mm	3920
4.9 Height of tiller in drive position max	h14	mm	1255
4.9 Height of tiller in drive position min	h14	mm	692
4.15 Height, lowered	h13	mm	90
4.19 Overall length	l1	mm	1735
4.20 Length to face of forks	l2	mm	585
4.21 Overall width (front/rear)	b1/b2	mm	820
4.22 Fork dimensions - Thickness	s	mm	70
4.22 Fork dimensions - Width	e	mm	150
4.22 Fork dimensions - Length	l	mm	1150
4.24 Fork carriage width	b3	mm	650
4.25 Forks width	b5	mm	560
4.32 Ground clearance, centre of wheelbase	m2	mm	30
4.34 Aisle width	Ast	mm	2200
4.35 Turning radius	Wa	mm	1420

Performance data

5.1 Travel speed laden	km/h	4.3
5.1 Travel speed unladen	km/h	4.6
5.2 Lifting speed laden	m/s	0.1
5.2 Lifting speed unladen	m/s	0.2
5.3 Lowering speed laden	m/s	0.2
5.3 Lowering speed unladen	m/s	0.3
5.8 Max gradeability laden	%	5
5.8 Max gradeability unladen	%	15
5.10 Service brake	Electric	

Electric motors

6.1 Drive motor power	kW	0.75
6.2 Lift motor power	kW	2.5
Battery Type	Type	AGM
6.4 Battery voltage	V	24 (12x2)
6.4 Battery capacity	Ah	85
6.5 Battery weight	kg	23.2x2
6.6 Energy consumption according to VDI cycle	kWh/h	0.45
8.4 Sound level at driver's ear	dB(A)	<75

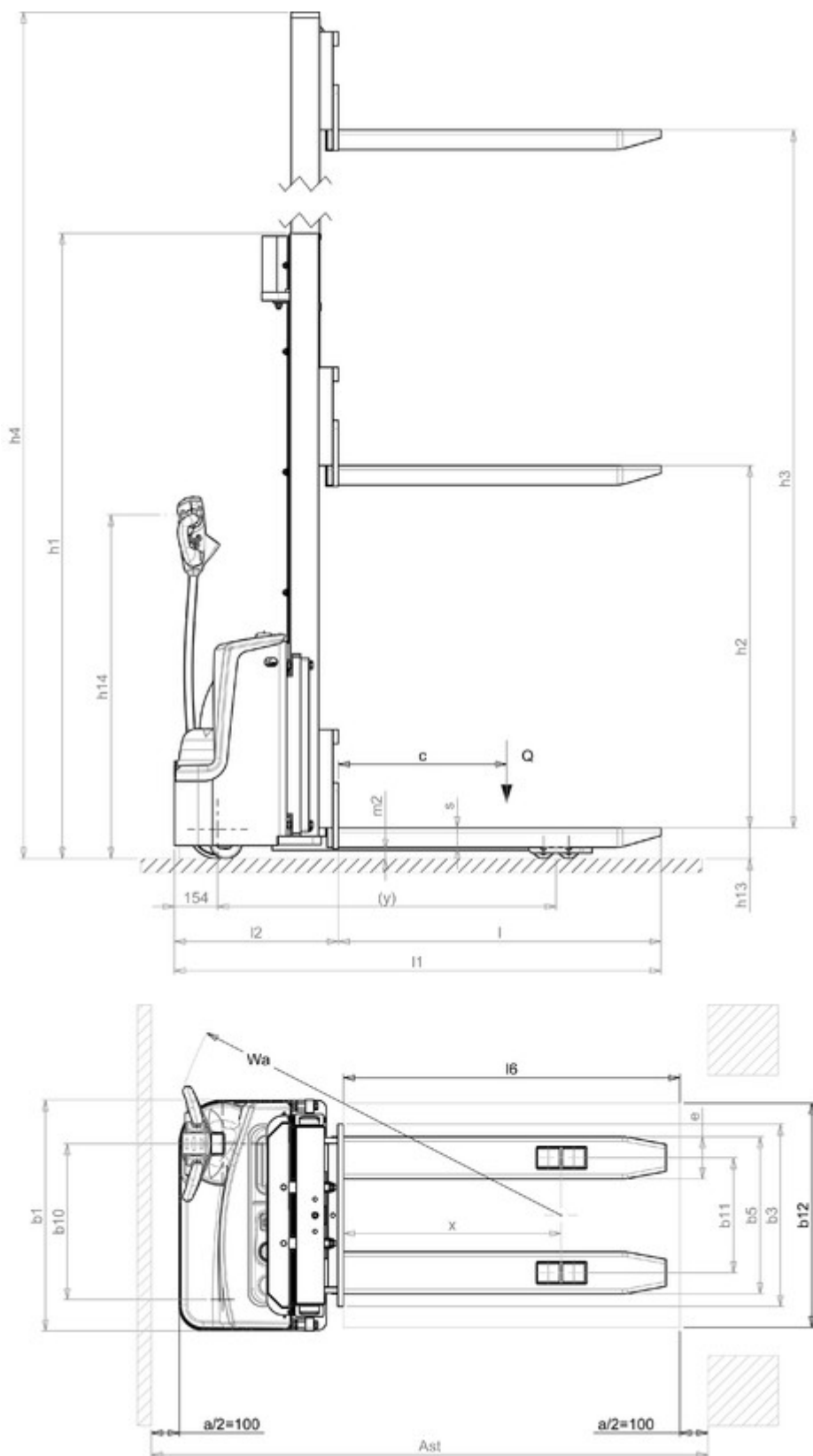
Residual lifting capacity

Lifting height (H3) 2500 mm	kg	1200
Lifting height (H3) 2900 mm	kg	800
Lifting height (H3) 3500 mm	kg	600

Mast tables

		NX 12/09	NX 12/16	NX 12/20
		Simplex	Simplex	Simplex
h1	mm	1295	1965	2365
h2	mm	810	1510	1910
h3	mm	810	1510	1910
h4	mm	1295	1965	2365

		NX 12/25	NX 12/29	NX 12/35
		Duplex	Duplex	Duplex
h1	mm	1788	1988	2250
h2	mm	-	-	80
h3	mm	2410	2810	3410
h4	mm	2993	3393	3920



The information is aligned with the Data file at the time of download.
Printed on 10/02/2025 (ID 194375)

©2024 | PR Industrial S.r.l. unipersonale – Loc. Il Piano – 53031 Casole d'Elsa (SI) – ITALY. Company subject to the management and coordination of Generac Power Systems Inc. All rights reserved | Image shown may not reflect actual package. Specifications subject to change without notice