

## 1.5-ton Electric Forklift

order number	project		unit	design value
1	rated load weight		kg	1500
2	overall length	No forks available		2350
		with forks		3500
3	overall width	wheel width		1120
		Frame width		1080
4	full lift	gantry height		2015
		Topper frame height		2050
		Maximum height during operation (customizable)		3000
	wheel base			1650
6	pre-suspension distance			335
7	front gauge			895
8	rear track			940
9	Minimum distance intercellular space	Lower end of the gantry (empty/full)		100
		Middle frame (empty/full)		150
10	maximum lifting height without load			3000
11	free hoisting height			50
12	Gantry tilt angle (forward/backward)			(°) 6/12
13	Total mass of the machine under standard no-load condition			kg 2200
14	maximum lifting speed without load			mm/s
15	maximum lifting speed at full load		150	
16	minimum turning radius		mm	2250
17	maximum operating speed without load		km/h	15
18	maximum operating speed under full load			11

19	maximum climbing gradient under full load	%	20
20	center distance of load	mm	500
21	Front wheel specifications	/	650-10
22	Rear wheel specifications	/	500-8
23	Increase motor power	kw	Communication 2.5
24	driven single-unit power	kw	Communication 4
25	Turn to the side	/	hydraulic pressure
26	Charger input voltage	v	220
27	charging interval	h	6
28	accumulator capacity	ah	70
29	rated voltage	v	60



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