



V2109.01

## EPT20-15ET2L (1代2系锂电款)

1.5 ton electric carrier

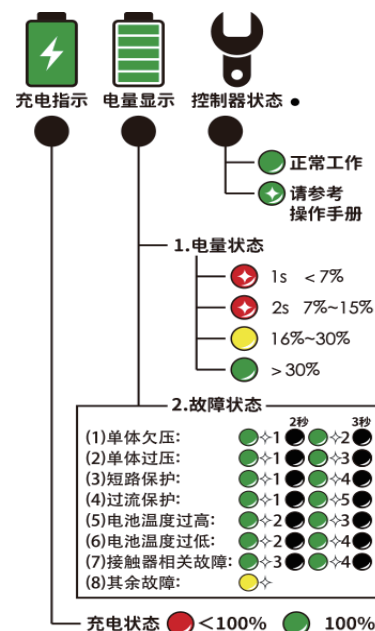
- Small size, light weight, easy to operate;
- More energy saving, environmental protection, lower cost;
- More convenient maintenance.

# Product characteristics



## 01 Upgrade the low voltage protection function

Indicator light red alarm, can walk normally.



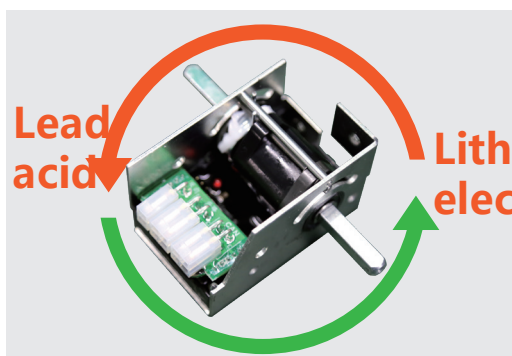
## 02 Upgrade after-sales convenience

Multimeter can be directly detected, improve the speed of after-sales.

## Upgrade battery failure alarm function

04

When the battery fails, it can be judged directly according to the number and frequency of flashing light.



## 03 Upgrade department suite versatility

Can be used with lead-acid small diamond controller, accelerator.

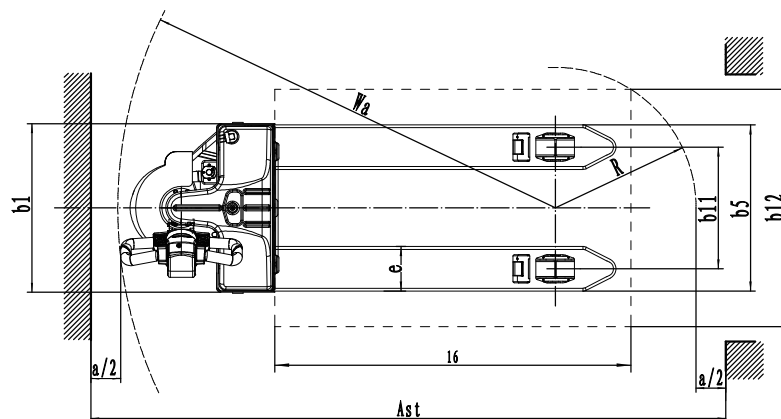
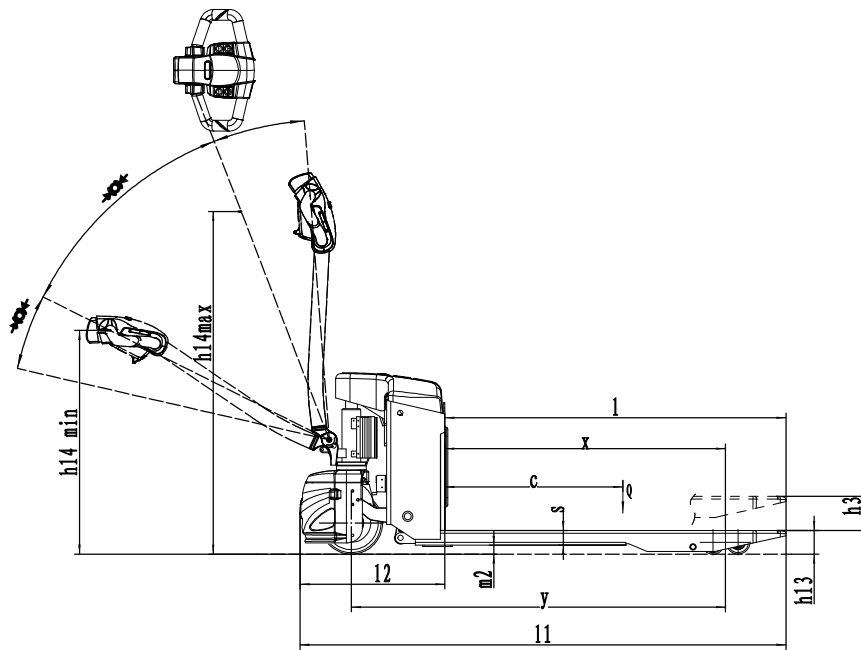


# Product parameters

Characteristic	1.1	Brand			Xinxu
	1.2	Model			EPT20-15ET2L
	1.3	Power form			Electric
	1.4	Operation method			Walking Style
	1.5	Load	Q	kg	1500
	1.6	Load center distance	c	mm	600
	1.8	Bearing length	x	mm	883/946
	1.9	Wheelbase	y	mm	1202/1261
Weight	2.1	Self-weight		kg	163
	2.2	Axle load, before/after full load		kg	534/1127
	2.3	Axle load, no load front/rear		kg	122/39
Tire/chassis	3.1	Tire type, drive wheel/carrier wheel			Polyurethane
	3.2.1	Driving wheel (diameter × width)		mm	Φ210x70
	3.3.1	Bearing wheel (diameter × width)		mm	Φ80x61
	3.4	Balance wheel size		mm	—
	3.5	Number of driving wheels, balancing wheels/bearing wheels (x= driving wheels)		mm	1x, — /4
	3.6.1	Drive wheel pitch	b10	mm	—
	3.7.1	Bearing wheel base	b11	mm	410 (535)
Dimensions	4.4	Lifting height	h3	mm	115
	4.9	Minimum/maximum height of handle lever for driving operating position	h14	mm	750/1170
	4.15	Fork height after descent	h13	mm	80
	4.19	Vehicle length (including tow hook)	l1	mm	1638
	4.20	The length of the vertical plane of the fork	l2	mm	488
	4.21	Full vehicle width	b1/b2	mm	560 (685)
	4.22	Fork size	s/e/l	mm	50/150/1150
	4.25	The fork is wide outside	b5	mm	560 (685)
	4.32	Ground clearance at the center of the wheelbase	m2	mm	30
	4.34.1	Width of right-angle stacking channel (1000 length × 1200 width of pallet)	Ast	mm	2270
	4.34.2	Width of right-angle stacking channel (800 width × 1200 length of pallet)	Ast	mm	2140
Performance parameter	4.35	Turning radius	Wa	mm	1475
	5.1	Travel speed, full/empty		km/h	4.5/5
	5.2	Lifting speed, full load/no load		m/s	0.027/0.038
	5.3	Rate of descent, full/empty		m/s	0.059/0.039
	5.8	Maximum climb, full load/no load		%	5/16
	5.10	Running brake			Electromagnetic
Motor	6.1	Drive motor rated power S2 60 minutes		kW	0.75
	6.2	Lifting motor rated S3 15%		kW	0.84
	6.4	Battery voltage/nominal capacity		V/Ah	24/50
	6.5	Battery weight		kg	11.5x1
Other data	8.1	Driver unit type			Direct current
	10.5	Steering type			Machinery
	10.7	Noise level S		dB(A)	74

Subject to technical parameters or configuration improvement without prior notice, the chart shown may include non-standard configuration.

# Line Graph



## Selection table

S/N	Matching item	EPT20-15ET2L
1.1	Fork length	●1150○1000○1220
1.2	Fork width	●560○685
2.1	Type of bearing wheel	●Double wheel○Single wheel
2.2	Bearing wheel material	●Polyurethane
2.3	Driving wheel material	●Polyurethane○Decorative polyurethane
2.7	Battery capacity	●50Ah○60Ah
2.8	Charger	●24V-15A Built-in charger
2.9	Electric meter	●Non-timing
3.3	Universal wheel	●No
3.16	Handle upright walking	●No○Yes
Note: ● Standard    ○ Matching    -This does not agree with the product		