



**SHUNCHA** 

	1.1	Model			CBD-20E
	1.2				
	1.3	Drive mode			Electric
	1.5	load weight	Q	kg	2000
	1.6	Load center distance	c	mm	475 510
Weight	1.9	wheelbase	y	mm	1200 1270
	2.1	Net weight		kg	155
	3.2	Steering wheel size		mm	ø210*70
Wheels /Equipment	3.3	Bearing wheel size		mm	ø80*70
	3.5	Number of Steering Wheels / Bearing			1/4
	3.6	steering wheelbase		mm	n/a
size	3.7	load bearing wheelbase	b11	mm	390 520
	4.4	Fork lift height	h3	mm	115
	4.9	total height	h1	mm	1280
	4.14	Max Fork height		mm	195
	4.15	Min Fork height	h13	mm	80
	4.19	Total length	l1	mm	1550 1620
	4.20	Body length (without forks)	l2	mm	455
	4.21	overall width	b5		550 680
	4.22	Fork size	s/e/l	mm	55/160/1150 55/160/1220
	4.25	Fork width	b5		550 680
Performance parameters	4.35	Turning radius	Wa	mm	1352 1422
	5.1	Travel speed full load / no load		km/h	4.3/4
	5.2	Lifting speed full load / no load		m/s	0.02
	5.3	Descent speed full load / no load		m/s	n/a
	5.8	Maximum gradeability (full load / no load)		%	5/18
Electrical System	5.10	service brake			electromagnetic
	6.1	drive motor power		kW	1
	6.2	Lifting motor power		kW	0.5
	6.3	battery properties			Lithium battery
	6.4	Battery voltage / rated capacity		V/Ah	48/20
Others	6.5	battery weight		kg	7
	8.1	Drive control type			FOC

## Advantages

- 1.The streamlined design of the body is more convenient for packaging and transportation, more convenient for useage in a small space.
- 2.Abandon the traditional key, assembel the more covenient electronic combination lock in order to get rid of the risk of key lost.
- 3.The button Walk straight keeps the electric pallet truck walk sraight when passing through a narrow aisle.
- 4.Swiss buch pump station ensures the vehicle operation is more stable and efficient than average competitors.
- 5.Standard device of button Tortoise makes the electric pallet truck keeping slow speed which is suitable to tyro.
- 6.With erro code displayer
- 7.Double front wheels and single front wheel is optional.
- 8.Graphene batteries are more durable than the lithium-ion battries on the market.

