



Electric Pallet Truck

BT20/25/30

Performance Advantages

- ❖ **AC Motor:** Brush-free (no carbon brush replacement), excellent ramp start; dust/water-resistant, boosts motor/brake durability.
- ❖ **Structure & Control:** Spring-adjusted balance wheel (wear-resistant, stable); drive unit with small turning radius + stepless speed control, flexible operation.
- ❖ **Durability:** Sturdy steel shell, extends overall service life.

Safety & Maintenance

- ❖ **Safety:** Emergency reverse/disconnect switches + turtle slow-drive mode, safer operation
- ❖ **Comfort:** Shock-absorbing standing pedal, reduces work fatigue
- ❖ **Easy Maintenance:** Simple wheel replacement; shaft with oil nozzle + easy-open steel shell, hassle-free upkeep
- ❖ **Clear Info:** Real-time battery level + working time display





Technical parameters

Item	Specification		CBD20/25/30
1	Load capacity	Kg	2000/2500/3000
2	Driving Type		Stand-on
3	Load Center	mm(c)	600
4	Front Overhang	x(mm)	815/865/935
5	Wheelbase	Y(mm)	1211/1261/1331
6	Self-weight (Including Battery)	kg	5540
7	Axle Load, Full Load/ Front Wheel	kg	1080/1460
8	Axle Load, No Load/ Rear Wheel	kg	470/170
9	Wheels		Polyurethane Wheel
10	Wheel Size, Front Wheel	mm	250*80
11	Wheel Size, Rear Wheel	mm	80*70
12	Wheel, Front/Rear Quantity (X-Drive Wheel)		1x+2/4
13	Front Wheel Track	(b10)mm	580
14	Rear Wheel Track	(b11)mm	340/370/470
15	Lifting Height	h3(mm)	205
16	Lowering Height	H13mm	85
17	Minimum/Maximum Height of Control Lever in Drive Position	h14(mm)	1042/1042/1295
18	Overall Length	IL(mm)	1780/1830/1900
19	Fork Length	l2(mm)	1200
20	Fork Size	s/e/(mm)	65*180*1200(1200-3000)
21	Body Width	b1(mm)	805
22	Outer Fork Width	b5(mm)	550/685
23	Track Center Ground Clearance	m2(mm)	40
24	Aisle Width, Pallet 1000x1200 (Across Fork Placement)	Ast(mm)	2100/2100/2400
25	Aisle Width, Pallet 800x1200 (Along Fork Placement)	Ast(mm)	2080/2080/2100
26	Turning Radius	Wa(mm)	1482/1608/1678
27	Travel Speed, Full Load/No Load	Km/h	4.5/6.2
28	Lifting Speed, Full Load/No Load	m/s	0.03/0.04
29	Lowering Speed, Full Load/No Load	m/s	0.05/0.045
30	Maximum Gradability, Full Load/No Load	%	5/12
31	Drive Motor Power	kW	1.5
32	Lifting Motor Power	kW	2.2
33	Battery 24V	AH	120/130