

**ELECTRIC PALLET TRUCK**  
**CBD20R-II(EPS)**  
**CBD25R-II(EPS)**  
**CBD30R-II(EPS)**

**Advantages**

- EPS-Electric Power Steering System, Operation force light, Save energy, Low noise.
- Tilter head ergonomically designed for maximum operator comfortable, and control buttons positioned to allow operation with either hand.
- Double floating springs, Patented design of intensifier cylinder, Stronger driving force
- Electronic lift limitation switch ensure safety and energy-saving
- Curtis AC traction controller from USA, Stepless speed regulation, Automatic protection
- Curve automatic deceleration devices, more safe.
- AC Driving system-Low noise, quiet, without carbon brush and free maintenance.
- Side-way battery, easy to replace.



Side-loaded battery

EPS / AC

Steering automatic deceleration

**CBD20R Electric Pallet Specification**

1		Model	CBD20R-II/CBD25R-II/CBD28R-II/CBD30R-II(EPS)		
Specification	2	Operating Type		Stand On	
	3	Power type		electric	
	4	Rated Capacity	kg	2000/2500/2800/3000	
	5	Load Centre	mm	600	
	6	Wheels type	mm	PU	
	7	Wheel base	mm	1493	
	8	Wheel quantity	mm	1D/4F/1B	
	9	driving wheel size	mm	Φ248×75	
	10	Balance wheel size	mm	Φ115×55	
	11	Bearing wheel size	mm	Φ80×80 (Double wheel)	
	Dimensions	12	Min.fork lowered height	mm	85
13		Max.fork lifting height	mm	205	
14		Max.lifting height	mm	120	
15		Overall fork width	mm	550/600/650/685	
16		Fork length	mm	1150/1200	
17		Fork width	mm	170	
18		Fork thickness	mm	75	
19		Overall length	mm	1916/2333	
20		Overall width	mm	790	
21		Overall height(With handle)	mm	1455	
22		Overall height(Without handle)	mm	845	
23		Min.Turning radius	mm	1746/2158	
24		Min.Aisle width for pallets 800×1200	mm	2046/2435	
25		Min.Aisle width for pallets 1000×120	mm	2077/2458	
Performance	26	Speed	Travel (Laden/unladen)	km/h	5/5
	27		Lifting (Laden/unladen)	mm/s	30/35
	28		Lowering (Laden/unladen)	mm/s	40/35
	29	Max.Gradeability (Laden/unladen)	%	5/7	
	30	Service Weight (include battery)	kg	840(Battery weight 245)	
Driven	31	Motor	Driven Motor	kw	AC 1.5
	32		Lift Motor	kw	DC 1.2
	33		Steering motor	kw	DC 0.15
	34	Battery	Standard	V/Ah	24/270
	35	Controller	Manufacturer		CURTIS
	36	Brake			Electromagnetic / Regenerative

