



## ELECTRIC PALLET TRUCK SPECIFICATION

	1	Model		CBD20V	CBD25V	CBD30V	
		Specification	2	Operating type		Stand-on	
3	Power type		Electric				
4	Load Capacity		kg	2000	2500	3000	
5	Load Center		c(mm)	600			
6	Wheels type		Polyurethane				
7	Driving wheel size		mm	∅ 230×75			
8	Balance wheel size		mm	∅ 115×55			
9	Bearing wheel size		mm	∅ 80×80			
10	Wheels number,front/rear (x=driven wheels)		1x-2/4				
11	Thread,front		mm	580			
Dimensions	12		Overall height	h1(mm)	1480		
	13	Max.lifting height	h4(mm)	205			
	14	Min.fork lowered height	h5(mm)	85			
	15	Overall length (foot padel fold/unfold)	l2(mm)	896/1232			
	16	Overall width	b(mm)	825			
	17	Fork dimensions(s/e/l)	s/e/l(mm)	55/180/1150			
	18	Overall fork width	b2(mm)	570/680			
	19	Min.Aisle width for pallets 800×1200 lengthwise	Ast(mm)	2535/2861			
	20	Min.Aisle width for pallets 1000×1200 crosswise	Ast(mm)	2665/2992			
	21	Turning radius (foot padel fold/unfold)	WA(mm)	1865/2192			
Performance	22	Speed	Travel (Laden/unladen)	km/h	6/6		
	23		Lifting(Laden/unladen)	mm/s	30/35		
	24		Lowering(Laden/unladen)	mm/s	45/30		
	25	Max.Gradeability	(Laden/unladen)	%	6/8	6/8	6/8
	26	Service Weight ( include battery )		kg	840	870	890
Driven	27	Service brake		/	Electromagnetic		
	28	Motor	Driven Motor	kw	1.5 AC	1.5 AC	1.8 AV
	29		Lift Motor	kw	2.2		
	30		Steering motor	kw	0.165		
	31	Battery	Voltage/noinal capacity	V/Ah	24/210	24/240	24/270
	32		Weight	kg	210	240	260
Other	33	Control mode		MOSFET control			
	34	Noise level operator's ear,according to DIN12053		dB (A)	≤70		