

THREE WAY PALLET ELECTRIC REACH TRUCK

CQD15T



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General	1	Model		CQD15T	
	2	Power Type		Electric	
	3	Operation Type		Seated	
	4	Rated Capacity	kg	1500	
	5	Load Centre	c(mm)	600	
	6	Installation level & form (GB5184)		Level III / Type B	
Characteristic & Dimension	7	Tyre	Front /rear type	mm	PU/PU
	8		Front wheel size	mm	φ285×100
	9		Driving wheel size	mm	φ400×160
	10		front/rear number (X=drive)	mm	4 / 1X
	11	Overall Dimension	Standard lift height	h1(mm)	9000
	12		Free lift height	h2(mm)	3410
	13		Mast Lowered Height	h3(mm)	4735
	14		Mast Extended Height	h4(mm)	10425
	15		Overhead Guard Height	h5(mm)	2240
	16		Height from Overhead Guard to Seat	h6(mm)	1020
	17		Min. ground clearance	h7(mm)	50
	18		Overall Length(Fork head 0°/90°)	l1(mm)	4600/3660
	19		Reach Stroke	l2(mm)	1280
	20		Wheelbase	y(mm)	2100
	21	Overall width	b1/b2(mm)	1470	
	22	Distance between Front Wheel	b3(mm)	1220	
	23	Fork Dimensions	l/e/s(mm)	1200×125×50	
	24	Distance between fork-arms	b5(mm)	270 ~ 780	
	25	Tilting angle(forward-backward)	α/β(°)	/	
	26	Turning Radius	Wa(mm)	2350	
27	Aisle Width for pallet 1200*1200 crossways	Ast2(mm)	1600		
Performance	28	Speed	Travel (laden/unladen)	km/h	7/8
	29		Lifting (laden/unladen)	mm/s	200/250
	30		Lowering (laden/unladen)	mm/s	250/250
	31	Steering Type		Hydraulic	
	32	Service Brake		Electromagnetic/Regenerative	
	33	Parking Brake		Automatic	
34	Max.Gradeability (Laden/unladen)	%	/		
35	Service weight (include battery)	kg	8400		
Power & Transmission	36	Motor	Drive motor (S2 60)	kw	AC 7.0
	37		Lift motor (S3 15%)	kw	AC 15
	38	Battery	Voltage/Capacity	V/Ah	80/560/700
	39		Weight	kg	1530
	40	Battery change type		Side pull	

MAST INFORMATION

TRIPLEX FULL FREE MAST		CQD15T										
Model												
Max lift height	h1(mm)	4500	5000	5500	6000	6500	7000	7500	8000	8500	9000	10000
Free lift height	h2(mm)	1610	1810	2010	2210	2410	2610	2810	3010	3210	3410	3740
Mast Lowered Height	h3(mm)	2935	3135	3335	3535	3735	3935	4135	4335	4535	4735	5065
Mast Extended Height	h4(mm)	5925	6425	6925	7425	7925	8425	8925	9425	9925	10425	11425
Service weight (include battery)		7185	7320	7455	7590	7725	7860	7995	8130	8265	8400	8670