

General	1	Manufacture			Ep Equipment	
	2	Model			CPCD35T8-S4S	
	3	Power type			Diesel	
	4	Rated capacity			Kg 3500	
	5	Load center			mm 500	
Characteristics & Dimensions	6	Lift height		A	mm 3000	
	7	Free lift height		E	mm 120	
	8	Fork size	L×W×T	J/W/T	mm 1070×125×50	
	9	Mast tilt range	F/R	F/K (°)	deg 6\12	
	10	Fork overhang(wheel center to fork face)		K	mm 486	
	11	Rear overhang		M	mm 590	
	12	Overall dimensions	Length to face of fork		Y	mm 2822
	13		Overall width		Q	mm 1200
	14		Mast lowered height		C	mm 2005
	15		Mast extended height		B	mm 4210
	16		Overhead guard height		P	mm 2180
	17	Turning radius(outside)		R	mm 2510	
	18	Min.right angle stacking aisle wiath		PASA	mm 3010	
Performance	19	Speed	Travel (No load)		Km/h 20	
	20		Lifting (Full load)		mm/sec 400	
	21		Lowering (Full load)		mm/sec 400	
	22	Max.Drawbar Pull (Full load)			N 21500	
	23	Max.Gradeability (Full load)			% 20	
Chassis	24	Tyres		Front	mm 28×9-15-12PR	
	25			Rear	mm 6.50-10-10PR	
	26	Tread		Font	mm 1010	
	27			Rear	mm 980	
	28	Wheelbase		L	mm 1760	
	29	Ground clearance	Lowest			140
	30		Wheelbase center			175
	31	Self weight			Kg 4700	

Weight	32	Weight Distribution	Full load		Front		7134
	33				Rear		1066
	34		No load		Front		1927
	35				Rear		2773
Power & transmission	36	Battery	Voltage/Capacity(20HR)			V/AH	12/60
	37	Engine	Modal				S4S-DPC
	38		Manufacture				Mitsubishi
	39		Rated output/r.p.m			kw	35.3/2250
	40		Rated torque/r.p.m			N.m	177/1700
	41		No.of cylinder				4
	42		Bore×Stroke			mm	94×120
	43		Displacement			cc	3331
	44		Fuel tank capacity			L	75
	45	Transmissions	Manufacture				CHINA
	46		Type				Powershift (Manual)
	47		Stage	FWD/RVS			1/1(2/2)
	48	Operating pressure		For attachments		Mpa	17,5