



H series Gasoline and LPG forklift

Model			CPQYD30	CPQYD35	CPQYD38	CPQYD40	
Power type			Gasoline/Liquefied gas/Natural gas				
Rated capacity		kg	3000	3500	3800	4000	
Load center		mm	500	500	500	500	
Lifting height		mm	3000	3000	3000	3000	
Free lift height		mm	145	150	135	135	
size of forks	LxWxT	mm	1070*122*45	1070*125*50	1070*125*50	1070x125x50	
Mast tilt	front/rear		6/12	6/12	6/12	6/12	
Overall length (without forks)		mm	2750	2755	2815	2915	
Overall width		mm	1225	1225	1225	1225	
Mast closed height		mm	2070	2180	2180	2180	
Mast extended height		mm	4100	4100	4100	4100	
Overhead guard height		mm	2150	2150	2070	2070	
Turning radius		mm	2515	2515	2540	2615	
Front /rear overhang		mm	480	485	485/570	485/570	
Minimum right angle channel width		mm	2545	2545	2500	2600	
Wheelbase		mm	1760	1760	1760	1860	
Wheel distance	Front	mm	1000	1000	1000	1000	
	Rear	mm	970	970	970	970	
Ground clearance	Mast	mm	130	130	130	130	
	Axle center	mm	200	200	200	200	
Speed	Travel	Load	Km/h	18	18	20	20
		Without load	Km/h	19.5	19.5	20	20
	Lift	Load	mm/s	450	380	380	380
		Without load	mm/s	500	450	420	420
	Fall	Load	mm/s	450	420	420	420
		Without load	mm/s	500	460	460	460
Max. traction	Load/without load	kg	1696/1190	1850/1250	1950/1300	2000/1330	
Max. gradeability	Load/without load	%	15/18	15/18	16/20	16/20	
Weight		kg	4230	4650	4780	5090	
Battery	Voltage/Capacity	A/AH	12/100	12/100	12/100	12/100	
Motor	Model		GQ-4Y				
Work pressure		Mpa	18	18	18	18	