

### H2007 series 5.0-7.0T diesel forklift specification

		1	Model			FD50T-HGK3	FD60T-HGK3	FD70T-HGK3	FD50T-HWE3	FD60T-HWE3	FD70T-HWE3
General	2	Power type		Diesel			Diesel				
	3	Rated capacity		kg	5000	6000	7000	5000	6000	7000	
	4	Load center		mm	600			600			
	5	Operator type		Seated			Seated				
	6	Tyre type		Front/Rear	pneumatic			pneumatic			
	7	Number of wheels(X=driven)		Front/Rear	2X/2			2X/2			
	Dimensions	8	Lifting height		mm	3000			3000		
9		Free lift height		mm	205			205			
10		Fork size		LxWxT	mm	1220x150x55	1220x150x65	1220x150x75	1220x150x55	1220x150x65	1220x150x75
11		Mast tilt range		F/R	6/12			6/12			
12		Overall Length (Without fork)		mm	4660	4735	4805	4660	4735	4805	
13		Overall width		mm	1995			1995			
14		Mast lowered height		mm	2500		2625	2500		2625	
15		Mast extended height		mm	4420			4420			
16		Overhead guard height		mm	2450			2450			
17		Turning radius(Outside)		mm	3250	3300	3360	3250	3300	3360	
18		Fork overhang (Wheel center to fork face)		mm	590		595	590		595	
19		Min. right angle stacking aisle width (Add load length and clearance)		mm	2960	3000	3040	2960	3000	3040	
20		Wheelbase		mm	2250			2250			
21	Tread		Front	1470			1470				
22			Rear	1700			1700				
23	Ground clearance		mm	190			190				
Performance	24	Speed		Travel	km/h			0-10 0-30			
	25			Lifting (Full load)	mm/s	500	460	500	500	460	
	26	Max. Drawbar Pull(Full load)		N	53410		52430	54000		53000	
	27	Max. Gradeability(Full load)		%	32	28	24	37	33	29	
Weight	28		Self weight		kg	7980	8640	9350	7980	8640	9350
	Wheels	Tyres		Spec		Front			4-8.25-15-14PR		
Rear				2-8.25-15-14PR			2-8.25-15-14PR				
Brake	Brake type		Driving brake		Hydraulic			Hydraulic			
			Parking brake		Mechanical Hand brake			Mechanical Hand brake			
Power&Transmission	33		Model		CHA00CHAI 6102G3			ISUZU 6BG1			
	Engine		Rated output/r.p.m		Kw/rpm			64/2200			
			Rated torque/r.p.m		N.m/rpm			290/1650			
			No. of cylinder		6			6			
	37		Displacement		CC			5785			
	Transmission		Model type		Powershift			Powershift			
Stage			FWD/RVS			2/2					
40		Operating pressure		Mpa	17			17			

1.The specification in the table are for standard models only. For further information please contact us.  
2.Specification are subject to change without notice.

