



# FGL20-25T

Gasoline&LPG Forklift



XCMG For Your Success

XUZHOU CONSTRUCTION MACHINERY GROUP IMPORT & EXPORT CO., LTD



1300 627 474



**MAIN SPECIFICATIONS**

General	1	Model		FGL20T	FGL25T	FL20T	FL25T
				JHN		JGN	
General	2	Power Type		Gasoline/LPG			
	3	Rated Load Capacity	Q(lb)	4000	5000	4000	5000
	4	Load Centre	C(in)	24			
	5	Rated Lift Height	H3(in)	118			
Characteristic & Dimension	6	Free Lift Height	H2(in)	3.9			
	7	Fork Size (L×W×T)	in	42*4.7*1.5			
	8	Mast Tilt Angle (F/R, $\alpha^\circ / \beta^\circ$ )	deg	6°/12°			
	9	Fork Overhang (Wheel Center to Fork Face)	X1(in)	18.8			
	10	Rear Overhang	X2(in)	20			
	11	Ground Clearance (Bottom of Mast)	H7(in)	5			
	12	Length to Face of Fork (Without Fork)	L1(in)	104			
	13	Overall Width	B1(in)	45			
	14	Mast Lowered Height	H1(in)	81			
	15	Mast Extended Height (With Backrest)	H4(in)	160			
	16	Overhead Guard Height	H5(in)	87			
	17	Turning Radius (Outside)	Wa(in)	93			
	18	Min. Aisle width for pallets	Ast(in)	162			
	Performance	19	Travel Speed (No Load)	km/h	19		
20		Lifting Speed (Full Load)	in/sec	19			
21		Wheelbase	Y/in	65			
22		Max. Gradeability (Full Load)	%	20			
Weight	23	Total Weight	lb	7500	8000	7500	8000
	24	Front Axle Weight Distribution (Full Load/No Load)	lb	10683/2985	12112/3179	10683/2985	12112/3179
	25	Rear Axle Weight Distribution (Full Load/No Load)	lb	1186/4477	1344/4768	1186/4477	1344/4768
Power & Transmission	26	Engine Model		K25(T4)		GM 3.0	
	27	Engine Manufacturer		NISSAN		GM	
	28	Rated Output / r.p.m.	kw	43/2700		54/2200	
	29	Battery	V/Ah	12/90			
	30	Transmission Type		Powershift / Manual			
	31	Transmission Stage (FWD/RVS)		1/1(2/2)			
	32	Operating Pressure (For Attachments)	Mpa	17.5			

