

GLOBEPHAROS



CE

GP80-100

Diesel Forklift

MAIN SPECIFICATIONS

General	1	Model		GP80-JF	GP100-JF
	2	Power Type		Diesel	
	3	Rated Load Capacity	Q(kg)	8000	10000
	4	Load Centre	C(mm)	600	
Characteristic & Dimension	5	Rated Lift Height	H3(mm)	3000	
	6	Free Lift Height	H2(mm)	120	
	7	Fork Size (L×W×T)	mm	1220×175×75	1220×175×80
	8	Mast Tilt Angle (F/R, α°/β°)	deg	6°/12°	
	9	Fork Overhang (Wheel Center to Fork Face)	X1(mm)	721	
	10	Rear Overhang	X2(mm)	760	
	11	Ground Clearance (Bottom of Mast)	H7(mm)	250	
	12	Length to Face of Fork (Without Fork)	L1(mm)	4040	4270
	13	Overall Width	B1(mm)	2165	
	14	Mast Lowered Height	H1(mm)	2695	2845
	15	Mast Extended Height (With Backrest)	H4(mm)	4020	4260
	16	Side Shift	X(mm)	340-2000	440-2140
	17	Overhead Guard Height	H5(mm)	2520	2540
	18	Wheelbase	Y(mm)	2500	2800
	19	Turning Radius (Outside)	Wa(mm)	3700	3900
	20	Min.Aisle width for pallets	Ast(mm)	5845	6045
Performance	21	Travel Speed (No Load)	km/h	20	
	22	Lifting Speed (Full Load)	mm/sec	380	310
	23	Lowering Speed (Full Load)	mm/sec	480	500
	24	Max.Drawbar Pull (Full Load)	KN	58	57
	25	Max.Gradeability (Full Load)	%	≤20	
	25	Tyre (Front x 4)		8.25-20-14PR	9.00-20-14PR
Weight	26	Total Weight	kg	11850	12900
	27	Front Axle Weight Distribution (Full Load/No Load)	kg	17800/4740	20610/5660
	28	Rear Axle Weight Distribution (Full Load/No Load)	kg	2050/7110	2290/8240
Power & Transmission	29	Battery	V/Ah	12/90 x 2	
	30	Engine Model		A-6BG1QC	
	31	Engine Manufacturer		ISUZU	
	32	Rated Output / r.p.m.	kw	82.3/2000	
	33	Transmission Type		Automatic Hydraulic	
	34	Transmission Stage (FWD/RVS)		2/2	
	35	Operating Pressure (For Attachments)	Mpa	17	

