



Doosan Infracore
Forklifts

Pneumatic Diesel Forklift Trucks

D20G / D25G / D30G
2000 to 3000kg Capacity

GX SERIES



MAIN SPECIFICATIONS

CHARACTERISTICS	2	Model			
	3	Capacity	at rated load center	kg	
	4	Load center	distance	mm	
	5	Power type	Diesel, Gasoline, Lp - gas		
	6	Operator type	Stand - on, Driver - seated		
	7	Tire type	C = cushion, P = pneumatic		
	8	Wheels(x = driven)	number, front / rear		
	DIMENSIONS	9	Lift with STD	max. fork height	mm
10		two-stage mast	free lift	mm	
12		Fork carriage	ISO class		
13		Forks	thickness x width x length	mm	
		Fork spacing	minimum x maximum	mm	
14		Tilt of mast	forward / backward	deg	
15		Overall Dimensions	length to fork face	mm	
			width	mm	
			mast lowered height	mm	
			mast extended height	mm	
			overhead guard height	mm	
			seat height	mm	
21		Turning radius	minimum outside	mm	
22	LMC	Load Moment Center	mm		
23	Aisle 90° stacking	add load length	mm		
23a	Aisle 90° intersecting	mm			
PERFORMANCE	24	Speeds	travel : loaded / unloaded	km/h	
			lift : loaded / unloaded	mm/s	
			lowering : loaded / unloaded	mm/s	
	28	Drawbar pull	loaded at 1.6 km / h	kg	
	30	Gradeability	loaded at 1.6 km / h	%	
WEIGHT	32	Total weight	unloaded	kg	
	33	Axle load	with load : front / rear	kg	
			without load : front / rear	kg	
CHASSIS	35	Tires	number of front / rear		
			size, front		
			size, rear		
	38	Wheelbase	distance	mm	
	39	Tread width	front	mm	
			rear	mm	
	40	Ground clearance	loaded	at lowest point	mm
				at center of truck	mm
	42	Brakes	service(Foot)		
parking(Hand)					
POWER TRAIN	45	Battery	voltage / ampere - hour	V-AH	
	49	Engine	manufacturer		
			model		
			rated output at rpm (DIN)	Hp / rpm	
				kW / rpm	
			max. torque	N-m / rpm	
	52		cylinders / displacement	cc	
	55	Transmission	type		
number of speeds			fwd / rev		
57	Relief pressure	System / attachments	bar		

	D20G	D25G	D30G
	2000	2500	3000
	500		
	Diesel		
	Driver Seated		
	P		
	2x / 2		
	3000	3000	3000
	150	150	156
	II	II	III
	40 × 130 × 1070	40 × 130 × 1070	45 × 130 × 1070
	260 × 1030	260 × 1030	260 × 1090
	6 / 12	6 / 12	6 / 12
	2520	2585	2662
	1165	1165	1228
	2038	2038	2053
	4271	4271	4280
	2143	2143	2160
	1168	1168	1185
	2250	2300	2375
	467	467	482
	4150	4215	4310
	2165	2230	2290
	19 / 20	19 / 20	20 / 21
	550 / 580	530 / 580	500 / 570
	560 / 580	560 / 580	550 / 580
	1725	1850	1740
	32	28	24
	3570	3940	4460
	4900 / 670	5655 / 785	6560 / 900
	1690 / 1855	1645 / 2295	1750 / 2710
	2 / 2	2 / 2	2 / 2
	7.00 x 12 - 12PR	7.00 x 12 - 12PR	28 x 9 - 15 - 12PR
	6.00 x 9 - 10PR	6.00 x 9 - 10PR	6.50 x 10 - 10PR
	1650	1650	1650
	970	970	1000
	980	980	980
	100	100	118
	113	113	132
	Hydraulic	Hydraulic	Hydraulic
	Mechanical	Mechanical	Mechanical
	12 - 90	12 - 90	12 - 90
	YANMAR	YANMAR	YANMAR
	4TNE98	4TNE98	4TNE98
	59 / 2300	59 / 2300	59 / 2300
	43.7 / 2300	43.7 / 2300	43.7 / 2300
	181 / 1600	181 / 1600	181 / 1600
	4 / 3319	4 / 3319	4 / 3319
	POWER SHIFT	POWER SHIFT	POWER SHIFT
	1 / 1	1 / 1	1 / 1
	181 / 156	181 / 156	210 / 156

Dimensional drawings

