



**GOODSENSE**



ISO9001:2008

## 1.0/1.5/1.8Ton Diesel Forklift





**GOODSENSE**

# FD10/15/18

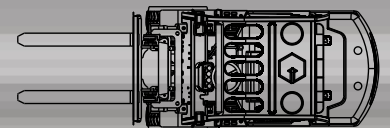
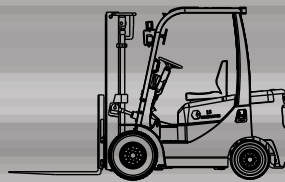
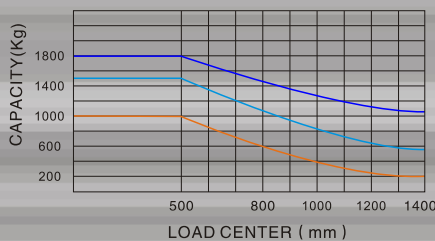
Technical Parameter <<

## G Series 1.0-1.8T Diesel Forklift Specification

Model		FD10	FD15	FD18
Rated Capacity	kg	1000	1500	1800
Load Center	mm	500	500	500
Lift Height	mm	3000	3000	3000
Fork Size(L×W×T)	mm	920×120×35	920×120×35	920×120×35
Mast Tilt Angle(F/R)	Deg	6/12	6/12	6/12
Length to face of fork	mm	2205	2285	2285
Overall Width	mm	1086	1086	1086
Mast Lowered Height	mm	1995	1995	1995
Mast Extended Height	mm	3940	3940	3940
Overhead Guard Height	mm	2040	2040	2040
Turning Radius	mm	1990	2070	2070
Min. right angle aisle width	mm	2090	2170	2170
Front Overhang	mm	420	420	420
Ground Clearance	mm	110	110	110
Wheelbase	mm	1400	1400	1400
Travel( No load)	Km/h	15	15	15
Lifting(Full load)	mm/s	460	450	440
Gradeability(Laden )	%	20	20	20
Service weight	kg	2490	2820	3030
Front Tire		6.50-10-10PR	6.50-10-10PR	6.50-10-10PR
Rear Tire		5.00-8-10PR	5.00-8-10PR	5.00-8-10PR
Battery(Voltage/Capacity)	V/Ah	12/80	12/80	12/80
Engine Model		C240PKJ-30	C240PKJ-30	C240PKJ-30
Manufacturer		ISUZU	ISUZU	ISUZU
Engine Rated output/r.p.m	kw	35.4/2500	35.4/2500	35.4/2500
Engine Rated torque/r.p.m.	N · m	139/1800	139/1800	139/1800
Engine No.of Cylinder		4	4	4
Bore × Stroke	mm	86x102	86x102	86x102
Displacement	cc	2369	2369	2369
Fuel Tank Capacity	L	45	45	45

### 1-1.8Ton Wide View Full Free 3-Stage Mast

Mast Name	Lift Height mm	Load Capacity (kg)			Overall Height mm				Free Lift mm		Tilt Angle
					1-1.8t		1-1.8t		1-1.8t		F/R
		1t	1.5t	1.8t	Mast Lowered	Mast Extended		Mast Extended			
						With Backrest	Without Backrest	With Backrest	Without Backrest		
S450	4500	900*950	1300*1350	1500*1650	2045	5445	5040	1090	1490	6/6	
S480	4800	850*900	1200*1300	1350*1550	2145	5745	5340	1190	1590	6/6	
S500	5000	800*900	1100*1250	1250*1450	2245	5945	5540	1290	1690	6/6	
S550	5500	700*800	850*1100	1000*1300	2410	6445	6040	1455	1855	3/6	
S600	6000	550*650	600*950	800*1200	2595	6945	6540	1620	2020	3/6	



Contour