

DAEWOO

Pneumatic Diesel/LPG/Gasoline Forklifts

1500kg to 2000kg Range



D15S/D18S/D20SC
G15S/G18S/G20SC
GC15S/GC18S/GC20SC



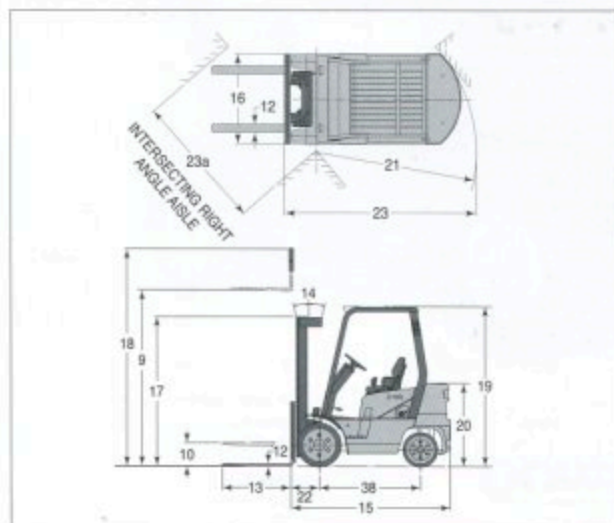
DAEWOO
DAEWOO HEAVY INDUSTRIES &
MACHINERY LTD.

SPECIFICATIONS

CHARACTERISTICS	2	Model			
	3	Capacity	at rated load center		
	4	Load center	distance		
	5	Power type	Electric, 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 with rated load	
10		two - stage mast	free lift		
12		Fork carriage	ISO class		
13		Forks	thickness x width x length		
14		Tilt of mast	forward / backward		
15		Overall Dimensions	length Without forks	mm	
16			width (narrow tires)	mm	
17			mast lowered height	mm	
18			mast extended height	mm	
19			overhead guard height	mm	
20		seat height	mm		
21		Outside turning radius	mm		
22	LMC	from center of front wheel to fork face			
23	90° stacking	add load length and clearance			
23a	90° intersecting				
PERFORMANCE	24	Speeds	travel : loaded / unloaded	km/h	
	lift : loaded / unloaded		mm/s		
	lowering : loaded / unloaded		mm/s		
	28	Drawbar pull	at 1.6 km/h, loaded	kg	
	30	Gradeability	at 1.6 km/h, loaded	%	
	WEIGHT	32	Total weight	unloaded	kg
33		Axle load	with loaded : front / rear	kg	
			without loaded : front / rear	kg	
CHASSIS	35	Tires	number of front / rear		
			size, front		
			size, rear		
	38	Wheelbase	distance	mm	
	30	Tread	front	mm	
			rear	mm	
	40	Ground clearance	loaded	at the lowest point	mm
			at center of wheelbase	mm	
	42	Brakes	service brakes		
			parking brakes		
45	Battery	voltage / capacity	V-AH		
POWER TRAIN	49	Engine	manufacturer / model		
	rated output (at rpm)		ps/rpm		
	max. torque		kgm / rpm		
	cycle / cylinders / displacement		cc		
	55	Transmission	type		
56		number of speeds forward / reverse			

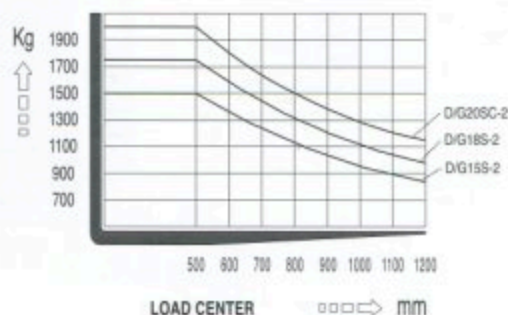
D15S-2	D18S-2	D20SC-2
1500	1750	2000
	500	
	Diesel	
	Driver - seated	
	P	
	X 2 / 2	
	3300	
135	135	140
	II	
35 x 100 x 900	35 x 100 x 900	40 x 100 x 900
6 / 8	6 / 8	6 / 8
2155	2202	2243
	1070	
	2185	
4355	4355	4360
	2150	
	985	
1950	1970	2000
394	394	399
2344	2364	2399
1720	1750	1780
20 / 19.5	20 / 19.5	20 / 19
530 / 580	530 / 580	520 / 580
500 / 450	500 / 450	500 / 450
1400	1400	1400
33	30	28
2920	3100	3240
3840 / 580	4140 / 710	4510 / 730
1350 / 1570	1240 / 1860	1190 / 2050
	2 / 2	
	6.50 x 10 - 12	
	5.00 x 8 - 10	
	1360	
	890	
	910	
	120	
	150	
	FOOT / HYDRAULIC	
	HAND / MECH	
	12 / 60	
	CUMMINS / A2300	
	45 / 2400	
	15.3 / 1600	
	4 / 4 / 2290	
	POWER SHIFT	
	1 / 1	

Dimensional drawings



D / G 1.5~2.0 Ton Series

LOAD CAPACITY CHART



G15S-2	G18S-2	G20SC-2
1500	1750	2000
500		
Gasoline / LPG		
Driver - seated		
P		
X 2 / 2		
3300		
135	135	140
I		
35 × 100 × 900	35 × 100 × 900	40 × 100 × 900
6 / 8	6 / 8	6 / 8
2155	2202	2243
1070		
2185		
4355	4355	4360
2150		
985		
1950	1970	2000
394	394	399
2344	2364	2399
1720	1750	1780
18 / 19	18 / 19	18 / 19
530 / 600	530 / 600	530 / 600
500 / 450	500 / 450	500 / 450
1200	1200	1200
28	26	24
2870	3050	3190
3790 / 580	4150 / 650	4565 / 625
1295 / 1575	1225 / 1625	1190 / 2000
2 / 2		
6.50 × 10 - 12		
5.00 × 8 - 10		
1360		
890		
910		
120		
150		
FOOT / HYDRAULIC		
HAND / MECH		
12 / 45		
MITSUBISHI / G420		
37 / 2100		
14 / 1400		
4 / 4 / 1997		
POWER SHIFT		
1 / 1		

GC15S-2	GC18S-2	GC20SC-2
1500	1750	2000
500		
LPG		
Driver - seated		
C		
X 2 / 2		
3000		
130	130	135
I		
35 × 100 × 1050	35 × 100 × 1050	40 × 100 × 1050
6 / 8	6 / 8	6 / 8
2051	2106	2138
940	991	991
1980	1980	1980
4045	4045	4050
2060	2060	2060
1000	1000	1000
1816	1881	1932
394	394	399
2210	2275	2331
1603	1643	1653
18.0 / 18.5	17.5 / 18.5	17.5 / 18.0
530 / 600	530 / 600	530 / 600
500 / 450	500 / 450	500 / 450
1170	1180	1170
28	26	24
2695	2955	3085
3685 / 510	4035 / 670	4435 / 650
1075 / 1620	995 / 1960	955 / 2130
2 / 2		
18 × 6 × 12.12		
14 × 5 × 10		
1209		
787		
787		
75		
110		
FOOT / HYDRAULIC		
HAND / MECH		
12 / 45		
MITSUBISHI / G420E		
43.5 / 2400		
14 / 1500		
4 / 4 / 1997		
POWER SHIFT		
1 / 1		

GC 1.5~2.0 Ton Series

LOAD CAPACITY CHART



D/G 1.5~2.0 Ton Series

Standard equipment

Diesel or Gasoline / LPG chassis
Pneumatic tires
3-section 2-lever valve
Seat
3300mm STD 2-stage mast
Tilt cylinders (6 fwd / 8 back)
Carriage
Load backrest
900mm forks

A standard chassis includes :

Engine : 2.4 liter diesel engine
2.0 liter Gasoline / LPG engine
Powershift transmission
Power steering system
Breakerless electronic ignition system
High air inlet
Anti-restart ignition key switch
Tilt steering wheel
Dual element air cleaner
Polyurethane paint
2 Front floodlights
Counterweight
Overhead guard

GC 1.5~2.0 Ton Series

Standard equipment

LPG chassis
Cushion tires
3-Section 3-lever valve
Seat
3000mm STD 2-stage mast
Tilt cylinders (6 fwd / 8 back)
Carriage
Load backrest
1050mm forks

A standard chassis includes :

2.0 liter LPG engine
(Complied with EPA Tier 1 & Euro stage 1)
Powershift transmission
Power steering system
Breakerless electronic ignition system
High air inlet
Anti-restart ignition key switch
Tilt steering wheel
Dual element air cleaner
Polyurethane paint
2 Front floodlights
Counterweight
Overhead guard