

G-SERIES DIESEL FORKLIFT 14.0-16.0 TON

General	1	Model		FD160	
	2	Power Type		Diesel	
	3	Rated Capacity	kg	16000	
	4	Load Centre	mm	600	
Characreristic&Dimension	5	Lift Height		3000	
	6	Fork Size	L×W×T	1820×200×90	
	7	Mast Tilt Angle	F/R	6°/12°	
	8	Front Overhang (Wheel center to fork face)		900	
	9	Ground Clearance (Bottom of mast)		255	
	10	Overall Dimension	Length to face of fork(Without fork)		4960
	11		Overall Width		2490
	12		Mast Lowered Height		3170
	13		Mast Extended Height(With backrest)		4670
	14		Overhead Guard Height		2930
	15	Turning Radius (outside)		4500	
	16	Min. insecting aisle		6800	
Performance	17	Speed	Travel (Empty load)	23 km/h	
	18		Lifting(Full load)	380 mm/s	
	19	Max.Gradeability		20 %	
Chassis	20	Tire	Front	12.00-24-20PR	
	21		Rear	12.00-20-18PR	
	22	Wheelbase		3250	
	23	Service weight		20500	
Power&Transmission	24	Battery	Voltage/Capacity	V/Ah	
	25	Engine	Model	QSB6.7 EPAT4F	
	26		Manufacture	CUMMINS	
	27		Rated output/r.p.m.	kw	130/2300
	28		Rated torque/r.p.m.	N·m	670/1400-1700
	29		No.of Cylinder		6
	30		Bore×Stroke	mm	108 x 132
	31		Displacement	cc	7255
	32		Fuel Tank Capacity	L	300/350
	33	Transmission	Type		Hydraulic
	34		Stage	FWD/RVS	2/1
	35	Operating Pressure for Attachment		Mpa	18

