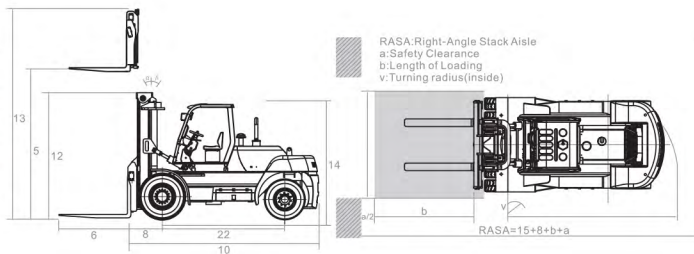
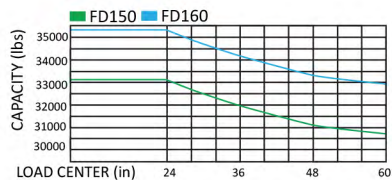


FD-150 DIESEL FORKLIFT



G-SERIES DIESEL FORKLIFT 14.0-16.0 TON

General	1	Model		FD150	
	2	Power Type		Diesel	
	3	Rated Capacity	lbs	33,069.3	
	4	Load Centre	in	35.4	
Characteristic&Dimension	5	Lift Height	in	118.1	
	6	Fork Size	L×W×T	in 71.7×7.9×3.5	
	7	Mast Tilt Angle	F/R	Deg 6°/12°	
	8	Front Overhang (Wheel center to fork face)	in	35.4	
	9	Ground Clearance (Bottom of mast)	in	10.0	
	10	Overall Dimension	Length to face of fork(Without fork)	in	195.3
	11		Overall Width	in	98.0
	12		Mast Lowered Height	in	124.8
	13		Mast Extended Height(With backrest)	in	183.9
	14	Overhead Guard Height	in	115.4	
15	Turning Radius (outside)	in	177.2		
16	Min. insecting aisle	in	267.7		
Performance	17	Speed	Travel (Empty load)	mph 14.3	
	18		Lifting(Full load)	in/s 15.0	
	19	Max.Gradeability	%	20	
Chassis	20	Tire	Front	12.00-24-20 PR	
	21		Rear	12.00-20-18 PR	
	22	Wheelbase	in	128.0	
23	Service weight	lbs	36,376.2		
Power&Transmission	24	Battery	Voltage/Capacity	V/Ah 24/120	
	25	Engine	Model	TCD6.1	
	26		Manufacturer	Deutz	
	27		Rated output/r.p.m.	kw 173/2300	
	28		Rated torque/r.p.m.	ft/lb 738/1450	
	29		No. of Cylinder	6	
	30		Bore×Stroke	mm 107 x 124	
	31		Displacement	cc 4,500	
	32		Fuel Tank Capacity	G 27.7	
	33	Transmission	Type	Hydraulic	
	34		Stage	FWD/RVS 2/1	
	35	Operating Pressure for Attachment	psi	2,320.6	



FD-160 DIESEL FORKLIFT



G-SERIES DIESEL FORKLIFT 14.0-16.0 TON

General	1	Model		FD160	
	2	Power Type		Diesel	
	3	Rated Capacity	lbs	35,273.9	
	4	Load Centre	in	35.4	
Characteristic&Dimension	5	Lift Height	in	118.1	
	6	Fork Size	L×W×T	in 71.7×7.9×3.5	
	7	Mast Tilt Angle	F/R	Deg 6°/12°	
	8	Front Overhang (Wheel center to fork face)	in	35.4	
	9	Ground Clearance (Bottom of mast)	in	10.0	
	10	Overall Dimension	Length to face of fork(Without fork)	in	195.3
	11		Overall Width	in	98.0
	12		Mast Lowered Height	in	124.8
	13		Mast Extended Height(With backrest)	in	183.9
	14	Overhead Guard Height	in	115.4	
15	Turning Radius (outside)	in	177.2		
16	Min. insecting aisle	in	267.7		
Performance	17	Speed	Travel (Empty load)	mph 14.3	
	18		Lifting(Full load)	in/s 15.0	
	19	Max.Gradeability	%	20	
Chassis	20	Tire	Front	12.00-24-20 PR	
	21		Rear	12.00-20-18 PR	
	22	Wheelbase	in	128.0	
23	Service weight	lbs	45,194.7		
Power&Transmission	24	Battery	Voltage/Capacity	V/Ah 24/120	
	25	Engine	Model	TCD6.1	
	26		Manufacturer	Deutz	
	27		Rated output/r.p.m.	kw 173/2300	
	28		Rated torque/r.p.m.	ft/lb 738/1450	
	29		No. of Cylinder	6	
	30		Bore×Stroke	mm 107 x 124	
	31		Displacement	cc 4,500	
	32		Fuel Tank Capacity	G 27.7	
	33		Transmission	Type	Hydraulic
	34			Stage	FWD/RVS 2/1
	35	Operating Pressure for Attachment	psi	2,610.7	

