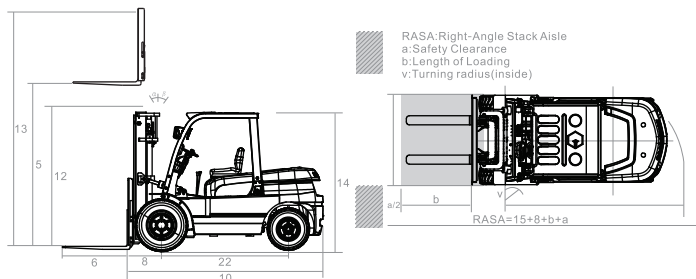
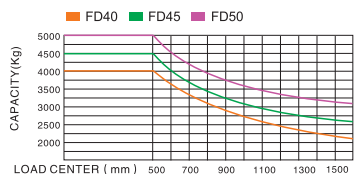


OCTANE

FD-50 DIESEL FORKLIFT



G-SERIES DIESEL FORKLIFT 4.0-5.0 TON

General	1	Model			FD50
	2	Power Type			Diesel
	3	Rated Capacity	lbs		11,023
	4	Load Centre	in		19.7
Characteristic&Dimension	5	Lift Height		in	118.1
	6	Fork Size	L×W×T	in	42.1x5.9x2.2
	7	Mast Tilt Angle	F/R	Deg	6°/12°
	8	Front Overhang (Wheel center to fork face)		in	22.4
	9	Ground Clearance (Bottom of mast)		in	6.7
	10	Overall Dimension	Length to face of fork(Without fork)	in	127.8
	11		Overall Width	in	56.3
	12		Mast Lowered Height	in	89.4
	13		Mast Extended Height(With backrest)	in	161.8
	14		Overhead Guard Height	in	89.2
Performance	15	Turning Radius (outside)		in	153.9
	16	Min. intersecting aisle		in	154.3
	17	Speed	Travel (Empty load)	mph	14.9
Chassis	18		Lifting(Full load)	in/s	16.5
	19	Max.Gradeability		%	20
	20	Tire	Front		300-15-18 PR
	21		Rear		7.00-12-12 PR
Power&Transmission	22	Wheelbase		in	82.7
	23	Service weight		lbs	15,388.2
	24	Battery	Voltage/Capacity	V/Ah	(12/80) x2
	25	Engine	Model		QSB45-C110
	26		Manufacturer		Cummins
	27		Rated output/r.p.m.	kw	110/2200
	28		Rated torque/r.p.m.	ft/lb	283/1300
	29		No.of Cylinder		4
	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	2,538.2