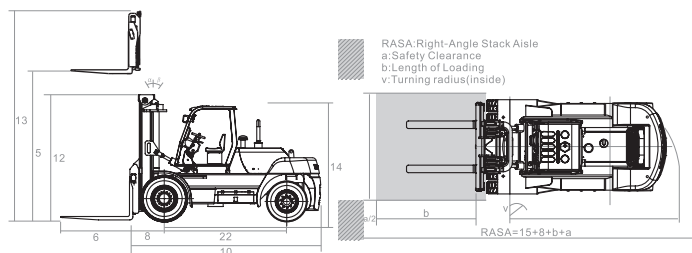
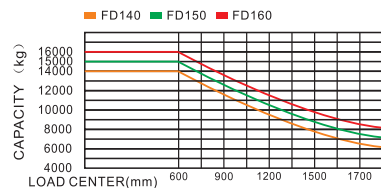


OCTANE

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
Characreristic&Dimension	5	Lift Height				in 118.1
	6	Fork Size	L×W×T			in 71.7x7.9x3.5
	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			 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 2,320.6