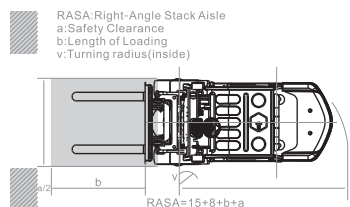
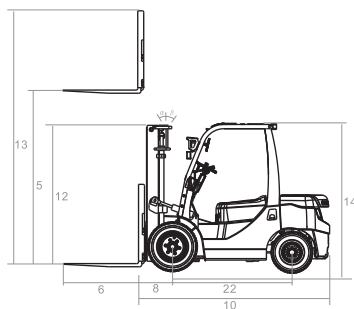
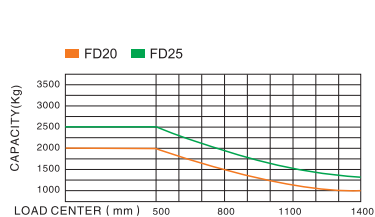


OCTANE

FD-25 DIESEL FORKLIFT



G-SERIES 2.0-2.5 TON DIESEL FORKLIFT MAST

General	1	Model		FD25
	2	Power Type		Diesel
	3	Rated Capacity	lbs	5,511.6
	4	Load Centre	in	19.7
Characteristic&Dimension	5	Lift Height		in 118.1
	6	Fork Size	L×W×T	in 42.1x4.7x1.6
	7	Mast Tilt Angle	F/R	Deg 6°/12°
	8	Front Overhang (Wheel center to fork face)		in 18.5
	9	Ground Clearance (Bottom of mast)		in 4.7
	10	Overall Dimension	Length to face of fork(Without fork)	in 102.4
	11		Overall Width	in 45.3
	12		Mast Lowered Height	in 80.9
	13		Mast Extended Height(With backrest)	in 159.4
	14		Overhead Guard Height	in 81.5
Performance	15	Turning Radius (outside)		in 90.9
	16	Min. intersecting aisle		in 93.7
	17	Speed	Travel (Empty load)	mph 11.8
Chassis	18		Lifting(Full load)	in/s 20.5
	19	Max.Gradeability		% 20
	20	Tire	Front	7.00-12-12PR
	21		Rear	6.00-9-10 PR
Power&Transmission	22	Wheelbase		in 63.0
	23	Service weight		lbs 8,157.1
	24	Battery	Voltage/Capacity	V/Ah 12/80
	25	Engine	Model	B3.3-C65
	26		Manufacturer	Cummins
	27		Rated output/r.p.m.	kw 65/2,600
	28		Rated torque/r.p.m.	ft/lb 158/1,600
	29		No. of Cylinder	4
	30		Bore×Stroke	mm 3.74 x 4.52
	31		Displacement	cc 3,300
	32		Fuel Tank Capacity	G 15.9
	33	Transmission	Type	Hydraulic
	34		Stage	FWD/RVS 1/1
	35	Operating Pressure for Attachment		psi 2,538.2