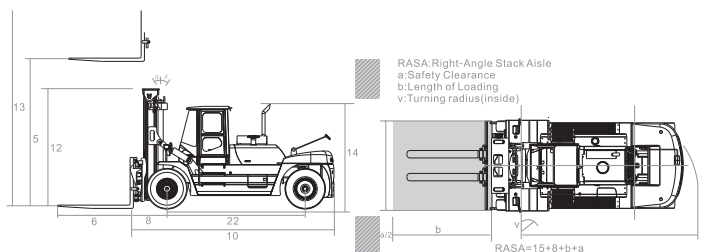
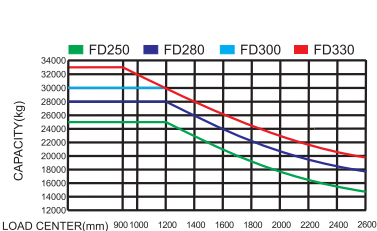


OCTANE

FD-250

DIESEL FORKLIFT



G-SERIES DIESEL FORKLIFT 25.0-33.0 TON

General	1	Model			FD250
	2	Power Type			Diesel
	3	Rated Capacity		lbs	55,115.5
	4	Load Centre		in	47.2
Characteristic&Dimension	5	Lift Height		in	157.5
	6	Fork Size	L×W×T		in 96.1x9.8x4.3
	7	Mast Tilt Angle	F/R		Deg 5°/10°
	8	Front Overhang (Wheel center to fork face)		in	48.8
	9	Ground Clearance (Bottom of mast)		in	9.8
	10	Overall Dimension	Length to face of fork(Without fork)		in 269.9
	11		Overall Width		in 120.1
	12		Mast Lowered Height		in 157.5
	13		Mast Extended Height(With backrest)		in 236.2
	14	Overhead Guard Height		in	137.8
Performance	15	Turning Radius (outside)		in	255.9
	16	Min. intersecting aisle		in	346.5
	17	Speed	Travel (Empty load)		mph 15.5
Chassis	18		Lifting(Full load)		in/s 11.8
	19	Max.Gradeability		%	20
	20	Tire	Front		14.00-24
	21		Rear		14.00-24
Power&Transmission	22	Wheelbase		in	183.1
	23	Service weight		lbs	80,689.1
	24	Battery	Voltage/Capacity		V/Ah 24/180
	25	Engine	Model		TAD750VE
	26		Manufacturer		VOLVO
	27		Rated output/r.p.m.		kw 181/2300
	28		Rated torque/r.p.m.		ft/lb 774/1500
	29		No.of Cylinder		6
	30		Bore×Stroke		mm 130 x108
	31		Displacement		cc 7150
	32		Fuel Tank Capacity		G 111
	33	Transmission	Type		Hydraulic
	34		Stage	FWD/RVS 3/3	
	35	Operating Pressure for Attachment		psi	2,755.7