

MILLAT FORKLIFT TRUCK FD 30M1

Standard Specifications

Characteristics	Manufacturer		Millat Tractors Limited	
	Model		FD30M1	
	Load Capacity	Kg	3000	
	Load Center	mm	500	
	Power Type		Diesel	
	Control Type		Sit Down Rider Type	
Dimensions & Weight	Tyre Type	Front / Rear	Pneumatic	
	Wheels (x = driven)	Front / Rear	2 x 2	
	Maximum Fork Height	mm	3000	
	Free Lift	mm	305	
	Fork Size	L x W x T	mm 1070 x 125 x 45	
	Tilt Angle	Fwd / Bwd	deg 6 / 12	
	Length to Fork Face	mm	2693	
	Overall Width	mm	1225	
	Mast Height Fork Lowered	mm	2070	
	Overhead Height Fork Raised	mm	4250	
	Overhead Guard Height	mm	2090	
	Turning Radius (Outside)	mm	2400	
	Load Distance (Centerline of front axle to front face of forks)	mm	498	
	Basic Right Angle Stacking Aisle Width (Add load length and clearance)	mm	2898	
	Total Weight	kg	4400	
	Performance	Speeds	Travel Max. (Fwd / Rvs)	With Load
			Without Load	km/h 16.5
Lifting			With Load	mm/s 335
			Without Load	mm/s 385
Lowering			With Load	mm/s 450
			Without Load	mm/s 500
Max. Drawbar Pull	With/Without Load	kg	1500/1000	
Max. Gradeability	With/Without Load	%(tan α)	18/20	
Chassis	Tyre	Number	Front / Rear	2/2
		Size	Front	28 x 9 - 15 - 12 PR
			Rear	6.50 - 10 - 10 PR
	Wheel Base	mm	1700	
	Tread	Front	mm	1000
		Rear	mm	970
Ground Clearance	At Lower Point (Mast)	mm	135	
	Frame	mm	140	
Brake	Service		Hydraulic - Foot Pedal	
	Parking		Mechanical - Hand Lever	
Engine & Transmission	Battery	V/Ah	12 / 96	
	Internal Combustion Engine	Model		Millat D3.1524
		Rated Horsepower @ 2,250 rpm	Ps/hp	50.7 / 50.0
		Max. Torque @ 1,400 rpm	Nm	172
		Number of Cylinders		3
		Displacement	lit	2.5
	Fuel Tank Capacity	lit	50	
Transmission	Number of Speed Fwd/Rvs - Type		2 / 2-Manual Shift	
Operating Pressure	For Attachment	kg/cm ²	175	

Note:

Millat Tractors Ltd. reserve the right to change the specifications without prior notice.