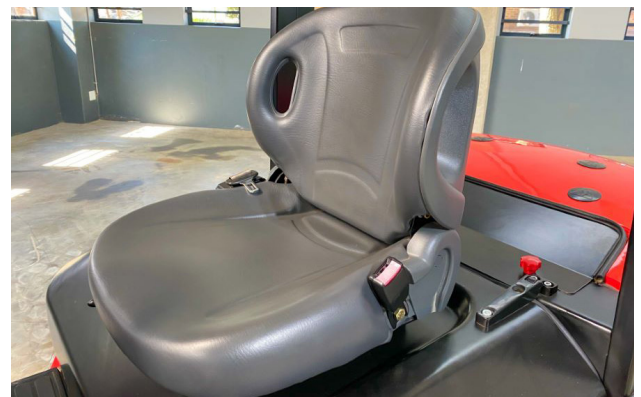



M SERIES M300

FD30T

3 TON DIESEL FORKLIFT

General	1	Model		FD30T-M3WV3	
	2	Type		Diesel	
	3	Optional Type		WE3/WB3/G(1)3/GK3/G(2)3/GF3	
	4	Rated capacity	kg	3000	
	5	Load centre	mm	500	
Characteristic&Dimension	6	Lift height	mm	3000	
	7	Free lift height	mm	165	
	8	Fork size	L×W×T	mm 1070×122×45	
	9	Fork regulating range	Min./Max.	mm 250/1100	
	10	Mast tilt angle	F/R	Deg 6°/12°	
	11	Front overhang		mm 490	
	12	Rear overhang		mm 518	
	13	Min. ground clearance(Bottom of mast)		mm 140	
	14	Overall dimensions	Length to face of fork (without fork)		mm 2680
	15		Overall width		mm 1210
	16		Mast lowered height		mm 2075
	17		Mast extended height(with backrest)		mm 4140
	18	Overhead guard height		mm 2170	
	19	Turning radius(outside)		mm 2450	
	Performance	20	Min. right angle stacking aisle width	Pallet size a12=1000,b12=1200	mm 4140
		21		Pallet size a12=1200,b12=800	mm 4340
		22	Speed	Travel(Unladen)	km/h 18.5
		23		Lifting(Laden)	mm/s 410
		24	Max. Drawbar pull		KN 17
25	Max. Gradeability(Loaden)		% 15		
Tyre	26	Tyre	Front	28×9-15-14 PR	
	27		Rear	6.50-10-10 PR	
	28	Tread	Front	mm 1000	
	29		Rear	mm 980	
30	Wheelbase		mm 1700		
Weight	31	Self weight		kg 4280	
	32	Weight Distribution	Laden	Front Axle	kg 6500
	33			Rear Axle	kg 780
	34		Unladen	Front Axle	kg 1760
	35			Rear Axle	kg 2520
Power&Transmission	36	Battery	Voltage/Capacity V/Ah 12/90		
	37	Manufacture		China	
	38	Type		Powershift	
	39	Transmission	Stage	F/R	1/1
	40	Operating pressure(For attachments)		MPa 17.5	


ENGINE SPECIFICATION:

XINCHAI

Type: G(1)3
 Model: 4D27G31-012
 Rated output: 36.8kw/2500rpm
 Rated torque: 156 N · m / 1700-1900rpm
 No. of cylinder:4
 Bore × Stroke:90 × 105mm
 Displacement:2.67L