



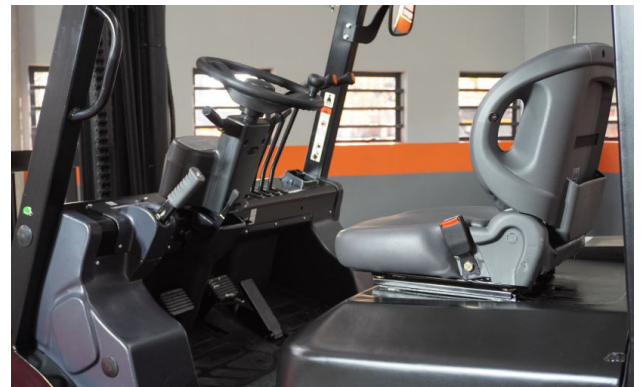
## M SERIES M700

# FD70T

## 7 TON DIESEL FORKLIFT



General	1	Model		FD70T-M WJ3	
	2	Type			
	3	Optional type		WL3/WY3/WF3/G(4)3	
	4	Rated capacity	kg	7000	
Characteristic&Dimension	5	Load centre		mm 600	
	6	Lift height		mm 3000	
	7	Free lift height		mm 205	
	8	Fork size	L×W×T	mm 1220×150×65	
	9	Fork regulating range	Min./Max.	mm 300/1845	
	10	Mast tilt angle	F/R	Deg 6°/12°	
	11	Front overhang		mm 590	
	12	Rear overhang		mm 740	
	13	Min. ground clearance(Bottom of mast)		mm 200	
	14	Overall dimensions	Length to face of fork (without fork)		mm 3580
	15		Overall width		mm 1995
	16		Mast lowered height		mm 2625
	17		Mast extended height(with backrest)		mm 4370
	18	Overhead guard height		mm 2435	
	19	Turning radius(outside)		mm 3370	
	Performance	20	Min. right angle stacking aisle width (add load length and clearance)		mm 3040
21		Speed	Travel(Laden/Unladen)	km/h 24/26	
			Lifting(Laden/Unladen)	mm/s 380/400	
			Lowering(Laden)	mm/s 500	
22		Max. Drawbar pull(Laden)		KN 49	
23	Max. Gradeability(Laden)		% 17		
Tyre	24	Tyre	Front	8.25-15-14PR	
			Rear	8.25-15-14PR	
	25	Tread	Front	mm 1470	
			Rear	mm 1700	
Weight	30		Wheelbase	mm 2250	
	31		Self weight	kg 9450	
	32	Weight Distribution	Laden	Front Axle	kg 14150
			Rear Axle	kg 2300	
		Unladen	Front Axle	kg 4250	
Rear Axle			kg 5200		
Power&Transmission	33	Battery		V/Ah 2×12/80	
	34	Manufacture		China	
	35	Transmission	Type		Powershift
			Stage	F/R	2/2
36	Operating pressure(For attachments)		MPa 19.5		



### ENGINE SPECIFICATION:



#### ISUZU

Type: WF3  
 Model: 6BG1QC  
 Rated output: 82kw/2000rpm  
 Rated torque: 416N.m/  
 1400-1600rpm  
 No. of cylinder: 6  
 Bore × Stroke: 105x125mm  
 Displacement: 6.494L

