



FUSO

GENERAL SPECIFICATIONS		FM657N
Wheelbase (mm)		5,850
Overall Length (mm)		9,975
Overall Width (mm)		2,455
Overall Height (mm)		2,675
Tread (Front / Rear) (mm)		1,920 / 1,850
Cab to Rear Axle (C.A.) (mm)		5,105
Cab to End Frame (C.E.) (mm)		7,905
Frame Width (mm)		840
Front Overhang (F.O.H.) (mm)		1,245
Rear Overhang (R.O.H.) (mm)		2,800
Crew (persons)		3
Fuel Tank Capacity (liters)		200

WEIGHT		
Kerb Weight (kg)		4,540
Payload (kg)		11,460
Maximum G.V.W. (kg)		16,000

CALCULATED PERFORMANCE		
Maximum Speed (Km/h)		118
Maximum Gradeability (tan θ)		31.5
Maximum Turning Radius (m)		10.0

ENGINE		
Model	Mitsubishi 6D16-3AT2	
Type	7.5L In-Line 6, 4-Stroke Cycle, Water-Cooled Direct Injection Turbocharged Diesel Engine	
No. of Cylinders	6 In-line	
Piston Displacement (cc)	7,545	
Bore x Stroke (mm)	118 x 115	
Max. Output (ECE) (Ps / rpm)	220.3 / 2,800	
Max. Torque (ECE) (N-m / rpm)	637 / 1,400	
Air Cleaner	Dry Paper Element Type	

DRIVELINE		
Clutch	Model	C6W35
	Type	Single Dry Plate
	Spring Type	Coil Spring
	Control	Hydraulic-Controlled

TRANSMISSION		
Model	M060S6-OD	
Type	6 Forward, 1 Reverse M/T	
	2nd - 6th Synchronesh, 1st and Rev. Range Constantmesh Gears	
Gear Ratio	1st	6.748
	2nd	4.112
	3rd	2.415
	4th	1.514
	5th	1.000
	6th	0.731
	Reverse	6.748
Final Reduction Gear	Single Reduction, Hypoid Gear	
Final Gear Ratio	6.666	
Full Power Take-Off (PTO)	Not Equipped	

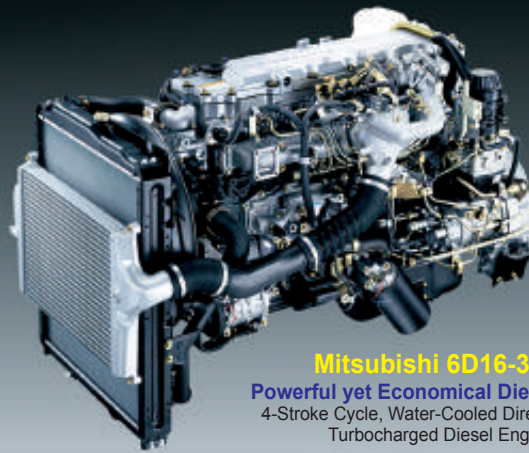
CHASSIS		
Axle	Front	Reverse Elliot "I" Beam
	Rear	Fully Floating
Tire	Front	Single, 11R22.5 148 / 145M
	Rear	Dual, 11R22.5 148 / 145M
Wheels (Rim)	22.5 x 7.50 - 162 - 13t, 8 Studs	
Steering	Type	Ball and Nut with Integral-Type Hydraulic Power Booster
	Tilt Function	Equipped
	Telescopic Function	Equipped
	Steering Lock	Equipped
	Power Assist	Equipped
Suspension	Front	Laminated Leaf Springs
	Rear	Laminated Leaf Springs
Shock Absorbers	Type	Hydraulic Double Acting Telescopic
	Front	Equipped
	Rear	Not Equipped
Brakes	Service	Air Over Hydraulic with Dual Circuit
	Parking	Internal Expanding Type on Propeller Shaft
	Auxiliary	Exhaust Brake

ELECTRICAL SYSTEM		
Batteries	12 Volt x 2, 52Ah @ 5 Hr. Rate (65D23R)	
Alternator Amp Rating	24V, AC, 50 Amp	

CAB		
Construction	All-Steel with Tilt-Type	

MISCELLANEOUS		
Blower	5-Position with Heater Function	
Reverse Warning Buzzer	Equipped	
Radio	1-DIN CD / Tuner	

* Mitsubishi Motors Philippines Corporation reserves the right to alter any specification without prior notice.



Mitsubishi 6D16-3AT2
Powerful yet Economical Diesel Engine
4-Stroke Cycle, Water-Cooled Direct Injection
Turbocharged Diesel Engine



Full Power PTO (FM 657H only)
This full power PTO has an output speed ratio of 1:1.195 (Engine Speed : PTO Speed)
Ideal for firetruck, sludge extraction, or concrete pumping application.

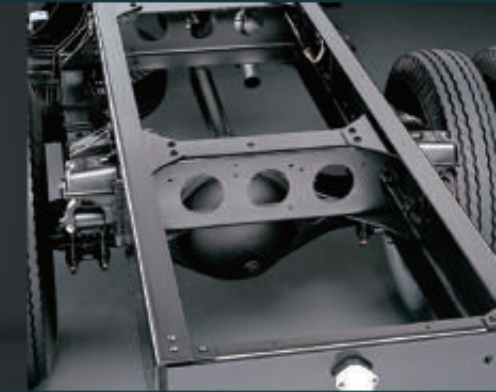


• Equipped with blower for driving comfort



New Superior Cabin and Interior

The Fuso FM657 boasts of a very comfortable cabin interior with car-like features, more than sufficient legroom, and panoramic windshield and low side windows for improved visibility • 1-DIN CD / Tuner Audio System



Strong, Reliable and Durable Chassis

Easy handling and enhanced suspension with passive safety feature include structural reinforcements for a highly rigid cab and impact-absorbing steering wheel.

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