

MITSUBISHI FUSO

CANTER

EURO-II

COMBINATION OF POWER & ECONOMY



*APPLICATIONS



Cargo



Tanker



Garbage Collector



Fire Fighting Truck



Cargo with Crane



Van



Dump Truck



Troop Truck

MITSUBISHI FUSO CANTER

EURO-II



SPECIFICATIONS*

PERFORMANCE

Max. Speed	100 km / hr.
Max. Gradeability	43.5%

ENGINE

Model	MITSUBISHI 4D34-2AT4 (EURO II)
Type	4 stroke-cycle, water cooled direct injection diesel with turbocharger & intercooler
Max. Output	136 HP @ 2900 rpm
Max. Torque	38 kgf.m @ 1600 rpm
Displacement	3907 cc

CLUTCH

Type	Hydraulic control diaphragm spring single dry plate
Size	300 mm

TRANSMISSION

Type	5 Forward + 1 Reverse OD Transmission, 2nd - 5th Synchronesh			
Gear Shift Lever	Joystick type (in dashboard)			
Ratios	1st	5.380	5th	0.722
	2nd	3.028	Reverse	5.380
	3rd	1.700	Final Gear Ratio	6.166
	4th	1.000		

AXLE

Front	Reverse Elliot, "I" beam
Rear	Full floating type

BRAKES

Service	Hydraulic with vacuum servo assistance, dual circuit
Parking	Internal expanding type on propeller shaft at rear of transmission
Exhaust	Vacuum operated, butterfly valve type

STEERING

Type	Ball-nut type with integral type hydraulic power booster. Telescopic and tilt steering column with steering lock
------	--

SUSPENSION

Type (Front & Rear)	Semi - elliptic, laminated leaf springs, hydraulic double acting telescopic type shock absorbers on front & rear axles
---------------------	--

TYRE

Size	7.50 - 16 - 14 PR
No. of Studs	6
No. of Tires	7 including 1 spare tire

FUEL TANK

Capacity	100 Liters
----------	------------

ELECTRICAL SYSTEM

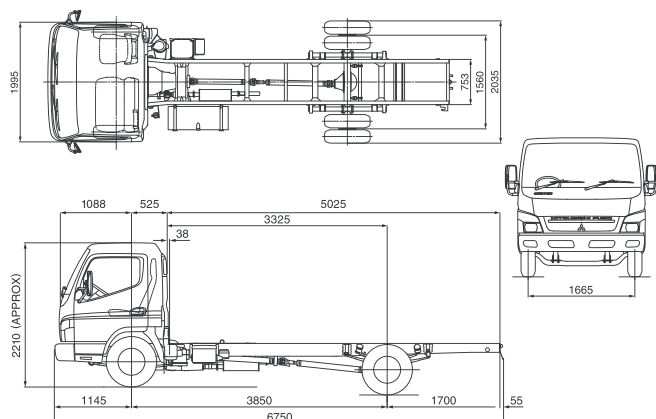
Battery	2 x 12 Volt, 65 AH
Generator	24 Volt, 50 AMP

WEIGHT

Gross Vehicle Weight	kg	8900
Kerb Weight	kg	2400

DIMENSIONS

Wheelbase	mm	3850	Ground Clearance	mm	210
Overall Length	mm	6750	Cab to Rear Axle	mm	3325
Overall Width	mm	2035	Cab to End of Frame	mm	5025
Overall Height Approx.	mm	2210	Front Overhang	mm	1145
Tread Front	mm	1665	Rear Overhang	mm	1700
Tread Rear	mm	1560			



Deck Length	Wheelbase (mm)
16ft	3850mm
18ft	4280mm
20ft	4550mm

CAB

Tilt type with torsion bar, all steel welded construction

KEY FEATURES

Proficient Engine

High output at low displacement.

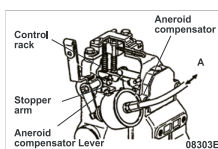


4D34 Diesel Engine
Output 136 HP
Torque 38 kgf.m

Aluminium Pot-type Case Transmission, provides quiet operation and efficient heat

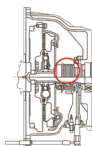


dissipation along with extended durability and reliability



Altitude Fuel Compensator

Automatically optimizes the quantity of fuel injected at high altitudes where the air is thin and thus gives additional fuel saving at high altitude.



Direct Power Cylinder Clutch makes clutch work easier while also enhances durability.

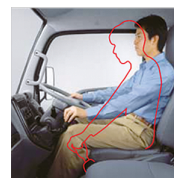
Rigid Cab

The DOORWELL' structural frame, side door beam, reinforced cab floor and box frame provides a rigid cab structure that protects the crew in case of a collision.



In-dash Gearshift, a world first in cab-over truck

The In-dash Gearshift is ideally positioned alongside the steering wheel for easy and precise shifting.



Collapsible and Tilting Power Steering

makes steering an effortless task. The urethane foam of the steering wheel deforms to absorb impact energy thereby reducing the potential for injury to the chest

