

FUSO *CANTER* BUS

The Fuel Efficient Power Bus
from Japan



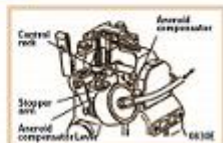
FUSO CANTER BUS

KEY FEATURES

Proficient Engine



4D33 Diesel 4214 cc
Output 120 HP
Torque 31kg f.m



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

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



dissipation along with extended durability and reliability



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



In-dash Gearshift, it is ideally positioned alongside the steering wheel for crisp 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



SPECIFICATIONS*

PERFORMANCE

Max. Speed 115 km / hr.
Max. Gradeability 33%

ENGINE

Model MITSUBISHI FUSO 4D33
Type 4 Stroke, 4 Cylinder, Water cooled, Direct Injection Diesel Engine.
Bore x Stroke 108 mm x 115 mm
Max. Output 120 HP @ 3200 rpm
Max. Torque 31 kgf.m @ 1600 rpm
Displacement 4214 cc

CLUTCH

Type Hydraulic control, diaphragm spring, single dry plate
Size 300 mm

TRANSMISSION

Type	5 forward & 1 reverse OD transmission, 2nd-5th synchromesh			
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 with front & rear stabilizer bar

TYRE

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

FUEL TANK

Capacity 100 Liters

ELECTRICAL SYSTEM

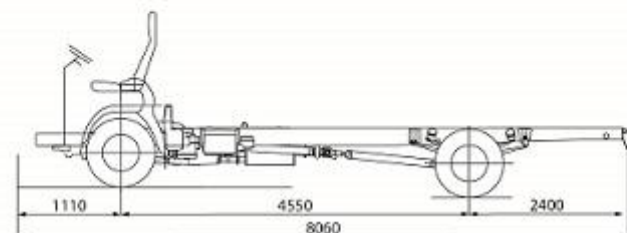
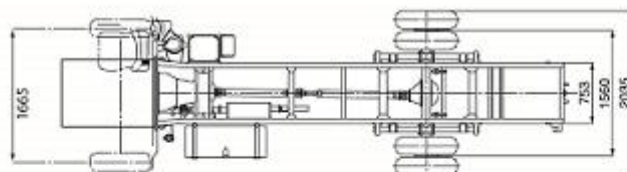
Battery 2 x 12 Volt, 65 AH
Generator 24 Volt, 50 Amp.

WEIGHT

Chassis weight kg 2345 (Drive away condition)
Front Axle kg 1305
Rear Axle kg 1040

DIMENSIONS

Wheelbase	mm	4550	Tread Rear	mm	1560
Overall Length	mm	8060	Ground Clearance	mm	210
Overall Width	mm	2035	Front Overhang	mm	1110
Tread Front	mm	1665	Rear Overhang	mm	2400



BODY SPECIFICATION

Structure	Single deck, Hollow square and rectangular tubes		
Outer Skin	M.S. Sheet 1.2 mm	Overall Length	8300 mm
Front & Rear Panel	FRP Molded	Overall Width	2200 mm
Passenger Seats	32 Seats in 2x2 configuration	Room Height	1830 mm

MITSUBISHI FUSO Authorized Distributor
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