

# FUSO *CANTER* **BUS**



The Fuel Efficient Power Bus from Japan

  
GROWING. TOGETHER.

**FUSO**

**FUSO MASTER MOTORS(PVT.)LTD.**  
UAN: 111-MASTER(111-627-837)

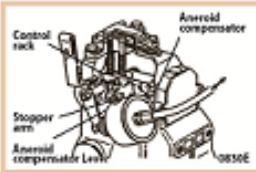
# CANTER BUS

## KEY FEATURES

**Proficient Engine**  
High output at low displacement.



4D34-2A Diesel 3907cc  
89 Kw (120 PS) / 3200 rpm  
295N.m(30kgf-m) / 1800 rpm (JIS)t



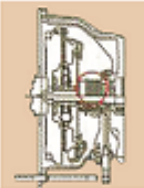
**Altitude Fuel Compensator**  
Saves fuel as it automatically optimizes the quantity of fuel injected at high altitudes where the air is thin.



**In-dash Gearshift,**  
it is ideally positioned alongside the steering wheel for crisp and precise shifting.



**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.

**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 4D34-2A  
Type 4 stroke-cycle, water cooled direct injection diesel engine  
Bore x Stroke 104 mm x 115 mm  
Max. Output 120 ps @ 3200 rpm  
Max. Torque 30 kgf.m @ 1800 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 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 - 14 PR  
No. of Studs 6  
No. of Tires 7 including 1 spare tire

### FUEL TANK

Capacity 100 Liters

### ELECTRICAL SYSTEM

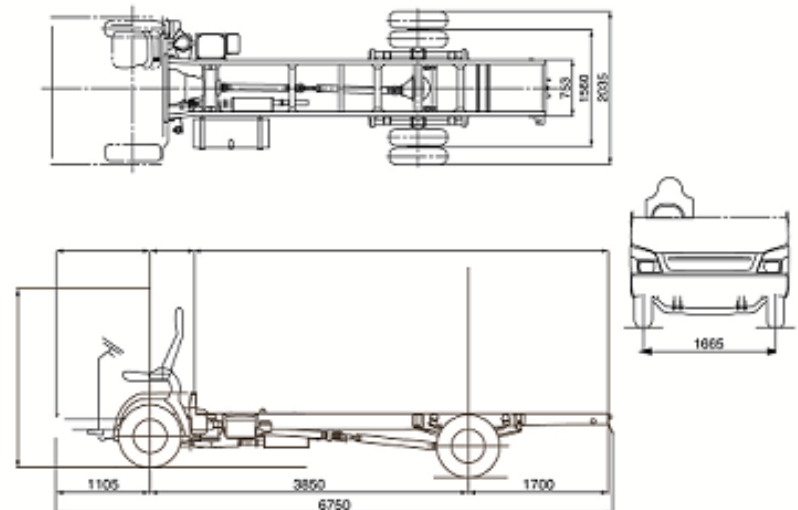
Battery 2 x 12 Volt, 65 AH  
Generator 24 Volt, 50 Amp.

### WEIGHT

Chassis weight **kg** 2150 (Drive away condition)  
Front Axle **kg** 1270  
Rear Axle **kg** 880

### DIMENSIONS

Wheelbase	mm	3850	Ground Clearance	mm	210
Overall Length	mm	6750	Front Overhang	mm	1145
Overall Width	mm	2035	Rear Overhang	mm	1700
Tread Front	mm	1665			
Tread Rear	mm	1560			
Rear license lamp bracket distance			mm		55



**MITSUBISHI FUSO** Authorized Distributor  
**FUSO MASTER MOTORS (PVT.) LTD.**

Marketing & Sales Offices: Karachi, Lahore, Islamabad  
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