

FM65



LOAD MORE THAN YOU THINK



200,000km*
OR
3 YEARS WARRANTY
MEDIUM DUTY TRUCKS



* Whichever comes first

A front-facing view of a white FUSO truck. The truck's hood features the word 'FUSO' in large, spaced-out, metallic letters. Below the hood is a black grille with a diamond-patterned mesh and a central Mitsubishi logo. A white license plate with the letters 'FM' in black is mounted on the front bumper. The truck's headlights and fog lights are visible on the right side. The windshield and wipers are at the top of the frame.

History of FUSO

The brand name FUSO was originally used in 1932. FUSO is the Japanese pronunciation of “fusang,” an old Chinese word referring to the “sun’s origin,” or, Japan.

FUSO have more than 80 years of experience as an international truck and bus manufacturer. Owing to its experience, collected over decades, the FUSO headquarters in Kawasaki in Japan is also Daimler's global development center for hybrid technology.

FUSO is well known for its trusted quality, economic efficiency, solid & functional design and committed services. It is the leading Japanese brand across many markets, known for its track record of technological innovations and high customer satisfaction based on the lowest total cost of ownership.

As one of the leading commercial vehicles manufacturer in the world, FUSO produces light, medium and heavy-duty trucks for a wide range of operating conditions, excelling in fuel efficiency and robustness while boasting outstanding payload and ride comfort.

1932-1955



1932

The first FUSO, a 100PS Mitsubishi B46 gasoline engine bus.



1951

W11 4-ton tow truck is produced.



1955

T33 8-ton, Japan's first genuine heavy-duty truck, is produced.

1963-1984



1963

T720 "Canter" light-duty cab-over truck is launched.



1977

"FS119S" heavy-duty low bed truck is launched.



1984

"Fighter", medium-duty truck is launched.

2007-2010



2007

Launch of FUSO Prime Mover FP517D in Malaysia.



2009

Launch of FUSO FN67M (6x4) in Malaysia.



2010

"Canter" light-duty truck undergoes full model change.

2012-2019



2012

Launch of FUSO FG 4x4 in Malaysia.



2015

Launch of FUSO FM/ FN series in Malaysia.



2019

Launch of FUSO FJ1828R in Malaysia.

Innovations

E-FUSO Vision One

As the world move towards “Go Green” & “Environmental Friendly”, FUSO underlined its commitment to electrify its complete range of products in the coming years. After eCanter, the world’s first fully electric series-produced light-duty truck for urban distribution which already on roads around the world, FUSO launched the concept E-FUSO Vision One.

The E-FUSO Vision One is an all-electric heavy-duty truck concept, has a gross vehicle weight (GVW) of about 23 tons and carries a payload of approximately 11 tons. With batteries performing at up to 300 kilowatt hours and with a range of up to 350 kilometers, the E-FUSO Vision One marks the top end of the company’s electric truck portfolio.

Given growing customer interest, infrastructure development and regulatory efforts to spur the electrification of road transport, FUSO expects high customer interest in an electric heavy-duty truck in the near future.



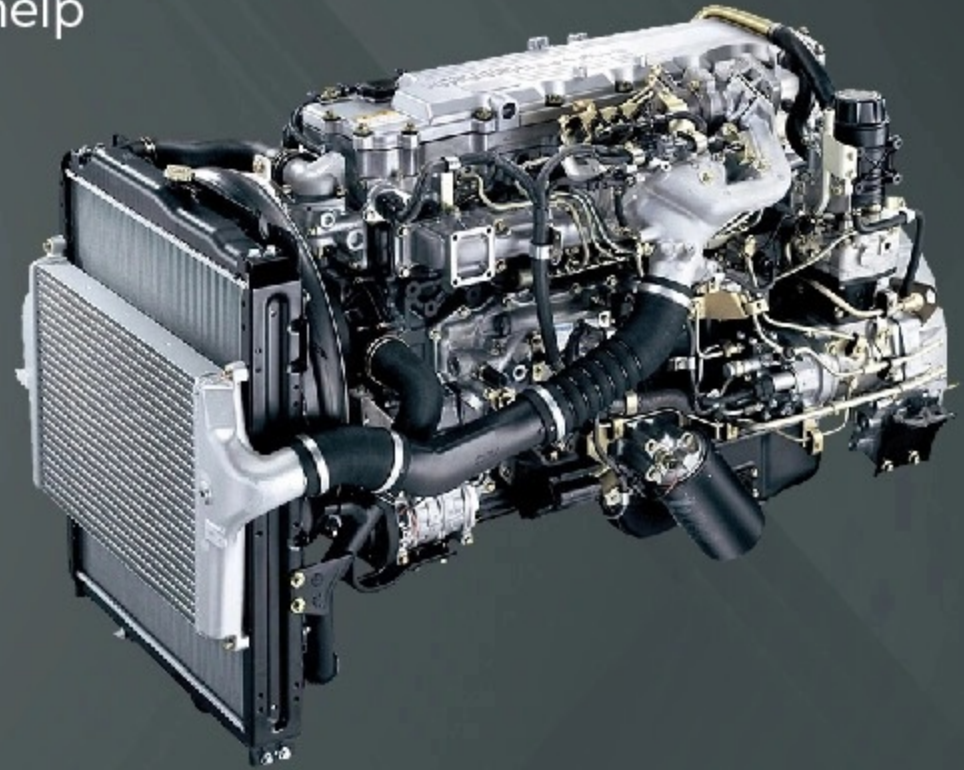
FM65 ENGINE & TRANSMISSION

Engine

7.5L 6M60

Durable, reliable engine from FUSO that is designed for better productivity & cost efficiency to help increase business profitability.


EURO II



Transmission

Synchromesh Manual Transmission

Integrated well with 6M60 engines to ensure optimum performance and efficiency. With its smooth and quiet operation, driver will be able to enjoy better comfort and reduced fatigue during day to day operation.

5-Speed Manual for FM65FJ
6-Speed Manual for FM65FN



EXTERIOR (FRONT)



Award Winning Design
FUSO Medium Duty
Truck won the Good
Design Award for
Product Design.



01. Wipers with Integrated Washer Nozzle

Uses minimal water as nozzles are integrated with wipers, spraying water only along wipers when activated, making cleaning windshield more effective and safer during driving.



02. Headlamp Levelling

Provide optimum headlamp and light projection distance depending on load operation condition.



03. Daytime Running Light (DRL)

Bright DRL for better vehicle visibility and road awareness, translating to better safety for other road users.



04. Sleek & Aerodynamic Cabin

Aerodynamic shaped cabin help improve fuel consumption with reduced air resistance when in operation.

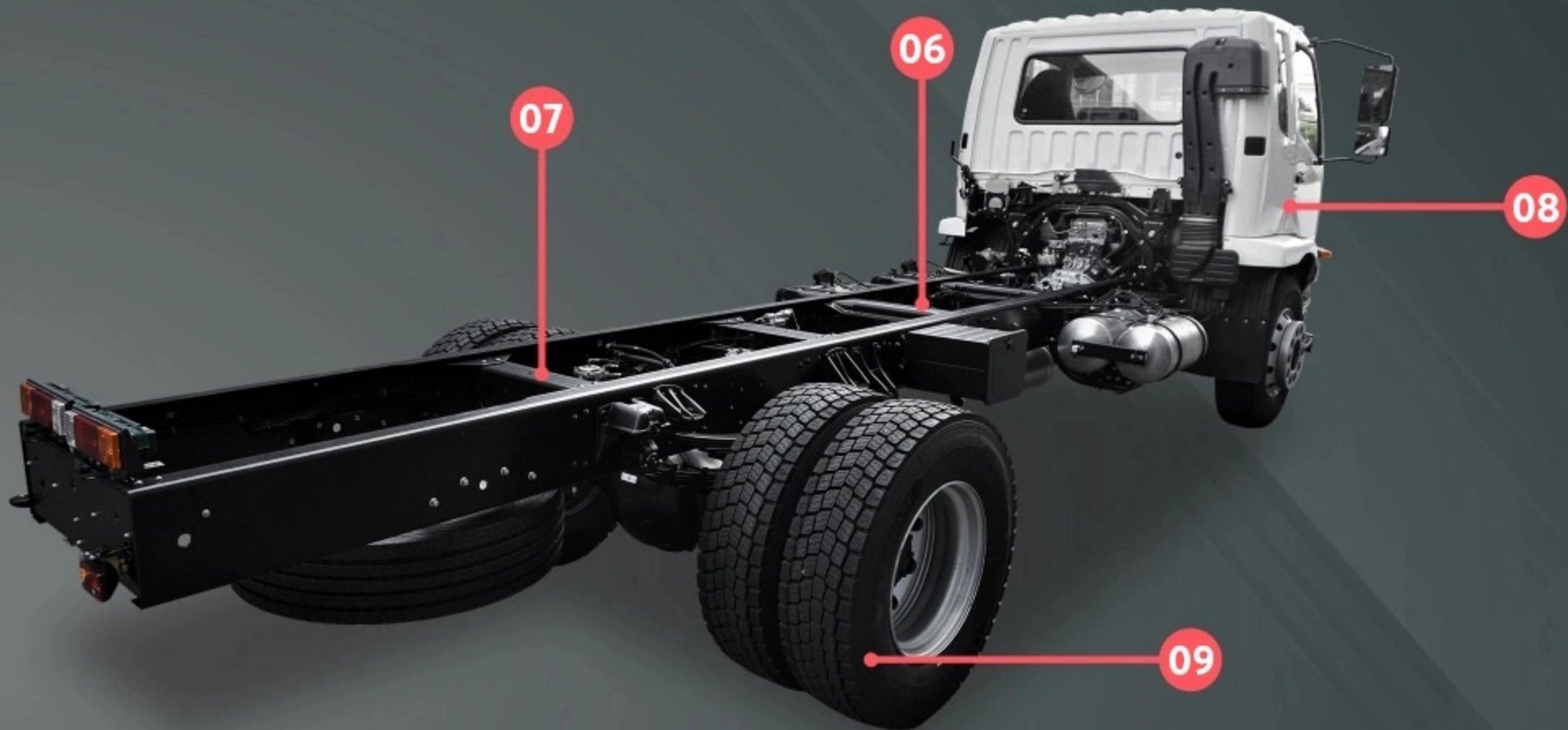


05. Alarm System with Backup Battery

Prevents battery theft and tampering of alarm system.



EXTERIOR (REAR)



06. Power Take Off (PTO)

Factory fitted PTO to facilitate special rear body application, while ensuring compatibility with FUSO transmission for long term reliability.

Available for FM65FJ only



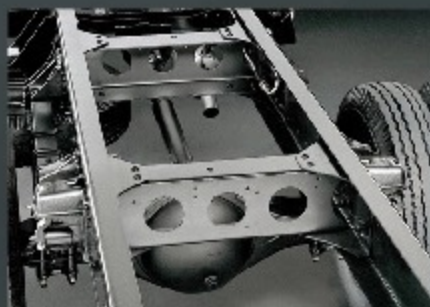
08. Wide Door Opening

Wide door opening angle with additional lower step for safe & easy entry & exit from the vehicle cabin.



07. FUSO Super Frame

The FUSO highly robust Super Frame structure is built to last and to carry heavy loads plus withstand rough road conditions.



09. Tubeless Tyres

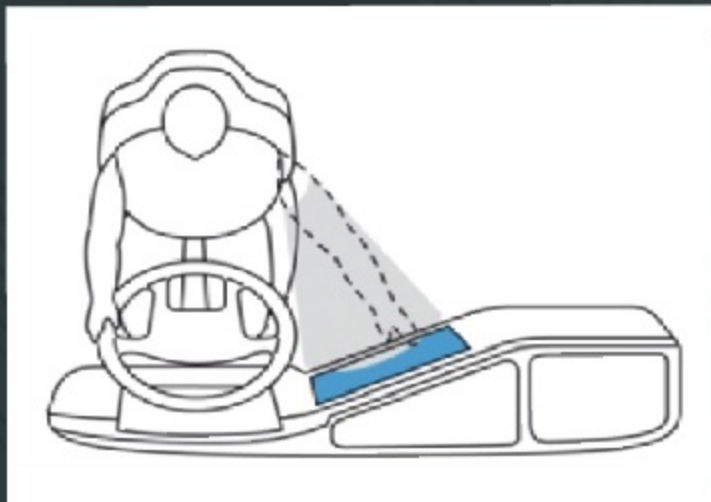
Provides longer tread life and gentle deflation in case of puncture for better safety.





09. Driver-focused Cockpit

Increased comfort and safer driving through FUSO's driver-focused cockpit, with intuitive and easy to reach essential controls.



10. Spacious & Ergonomic Cabin Design

With a compact and flushed overhead light unit, the cabin is spacious while maintaining practicality.





11. Easy-to-read Instrument Cluster with ECO Zone Indicator

Large, tidy symmetrical instrument cluster gauges allows easy-to-see information to assist drivers on their driving. There is also an ECO Zone Indicator to help drivers improve economic driving by providing guidance on best RPM for fuel efficiency.



12. Practical Cabin Storage

Highly practical workspace with various flexible storage options, at center and overhead console.

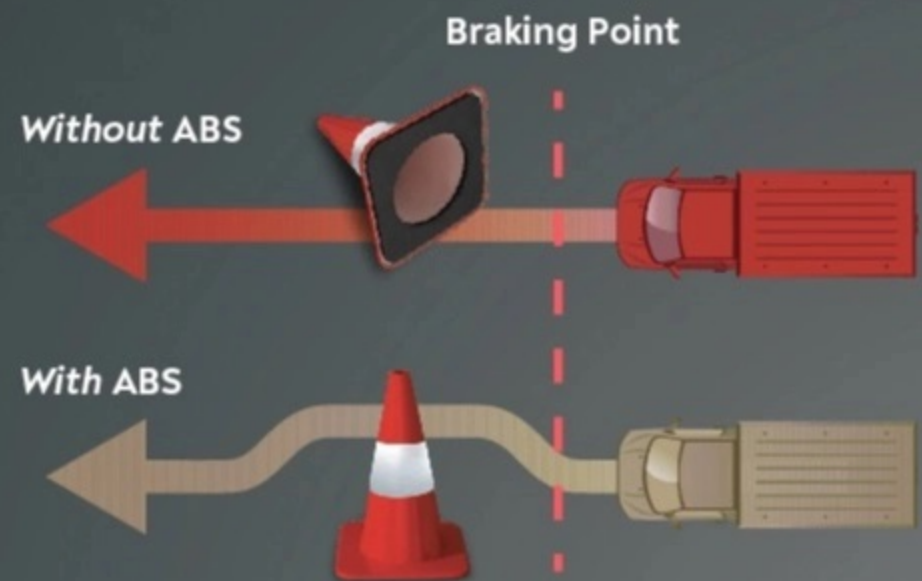


Safety Feature

Enjoy Peace of Mind with Fuso's safety and warranty services.

Anti-lock Braking System (ABS)

The advanced ABS (anti-lock braking system) and automatic brake adjuster provide optimal control of your truck during emergency braking situations and enable proper steering around obstacles.



Reverse Sensors

Alerts driver if there is any objects or people within rear proximity when reversing, protecting the vehicle, property and road users.

Rigid & Robust Cabin Structure

Increase driver and co-driver's protection with a rigid structure & robust cabin for maximised protection for occupants.



Impact Absorption Steering Wheel

Design to protect the driver. The steering wheel will deform when there is a frontal crash to reduce trauma on driver's chest & abdominal part.

SERVICE PACKAGE & WARRANTY



FUSO Extended Warranty

200,000km*
OR
3 YEARS WARRANTY
MEDIUM DUTY TRUCKS



WARRANTY TERMS

Enjoy peace of mind with the top of the range warranty for medium duty trucks from FUSO – 200,000km* or 3 years, whichever comes first.

FUSO free maintenance help reduce business operational cost with 3 times free service. 3 times free maintenance is inclusive of labour maintenance of parts & replacements, as per recommended in service booklet.

FUSO Roadside Assistance

Our call centre is open 24 hours, 7 days a week for any emergency or support required to keep your business and truck running. Your needs are our priority!



*FUSO Genuine Parts
gives you optimal performance
and safety at all times*



*Team of experts
at your service*

*Terms & conditions apply

MULTI APPLICATIONS

Customizable Body Length



MODEL	BODY LENGTH			
	STANDARD	OPTION 1	OPTION 2	OPTION 3
FM65FJ	19.9ft / 6.0m	21.0ft / 6.4m	22.3ft / 6.8m	26.0ft / 7.9m
FM65FN	26.0ft / 7.9m	27.7ft / 8.4m	30.9ft / 9.4m	33.1ft / 10.1m

We provide various customisable body applications for your logistic needs. Find out more by contacting us to discuss your ideal needs.

Other Applications



Box Van



Compactor*



Curtain Sider



Refridgerated Box



Tipper*



RORO (Roll-on Roll-off)*



General Cargo



Cargo Crane*



Tanker

*Recommended with FM65FJ

SPECIFICATIONS

FM65

TECHNICAL SPECIFICATION

MODEL		FM65FJ	FM65FN	
WEIGHT	Drive Configuration	-	4X2	
	Max G.V.W.	kg	18,000	
	Front axle	kg	2,895	
	Rear axle	kg	1,835	
	Kerb weight approx.	kg	4,730	
DIMENSIONS	Wheelbase (W.B.)	mm	4,620	
	Overall length (O.A.L.)	mm	8,015	
	Overall width (O.A.W.)	mm	2,470	
	Overall height (O.A.H.)	mm	2,680	
	Tread	mm	1,925	
	Front (T.F.)	mm	1,850	
	Rear (T.R.)	mm	1,850	
	Cab to rear axle (C.A.)	mm	3,875	
	Frame width (F.W.)	mm	841	
	Front overhang (F.O.H.)	mm	1,245	
	Rear overhang (R.O.H.)	mm	2,080	
ENGINE	Model	-	Mitsubishi 6M60-1AT1	
	Type	-	4-stroke, water-cooled, common rail, turbocharged with intercooler diesel engine	
	No. of cylinders	-	6 inline	
	Piston displacement	cc	7,545	
	Max. output	kW(PS)@rpm	177 (240) @ 2,600	
	Max. torque	Nm@rpm	686 @ 1,400	
	Air cleaner	-	Dry paper element type	
	Alternator	-	24V - 50A	
	DRIVELINE	Clutch	Type	Hydraulic control, coil spring type, single dry plate with air pressure assistance
		mm	380	
Transmission			M060S5	M070S6-OD
			5 forward, 1 reverse 2nd to 5th range ; Synchromesh gears 1st & rev. range ; Constantmesh gears	6 forward, 1 reverse 2nd to 6th range ; Synchromesh gears 1st & rev. range ; Constantmesh gears
		P.T.O	Equipped	
Gear ratios			6.748-4.112-2.415-1.514-1.000 Reverse 6.748	6.807-4.172-2.396-1.504-1.000-0.774 Reverse 6.807
Final reduction gear			Single reduction, hypoid gear	
Ratio	-	6.166		
CABIN	Seating capacity	-	3	
	Cabin tilt	-	Mechanical	
	Power windows	-	Equipped	
	Central lock & alarm system	-	Equipped	
	Reverse sensors & buzzer	-	Equipped	
CHASSIS	Axle type	Front	Reverse Elliot, "I" beam type	
		Rear	Full floating type	
	Tyres	Rim	22.5 x 8.25, ISO 10 Studs	
		Tyre	295/80R22.5	
	Steering	-	Ball nut type with integral type hydraulic power booster. Telescopic and tilt steering column with steering lock	
	Suspension	Front	Long taper leaf springs with shock absorbers	
		Rear	Laminated leaf springs	
	Brake	Service	Full air, dual circuit, wedge type, ABS	
		Parking	Spring loaded type on rear wheels	
		Auxiliary	Exhaust brake	
Fuel Tank	-	100 liters + 100 liters		
Electrical System	-	12 Volt x 2		

A CANTER FOR EVERY NEED

Light-Duty Series



FE71PB



110PS
5MT



4.8T



4x2



2500mm*

Engine 3,908cc
Max Torque 275Nm@1,600rpm



FE85PE



136PS
5MT



7.5T



4x2



3350mm*

Engine 3,908cc
Max Torque 370Nm@1,600rpm



FE85PG



136PS
5MT



7.5T



4x2



3850mm*

Engine 3,908cc
Max Torque 370Nm@1,600rpm



FG83PE



110PS
5MT



5.0T



4x4



3460mm*

Engine 3,908cc
Max Torque 275Nm@1,600rpm

*Multiple wheelbases available

TRUCKS TO FULFILL YOUR EVERY NEED

Medium-Duty Series



FM65FJ



240PS
5MT



18.0T



4x2



4620mm*

Engine 7,545cc
Max Torque 686Nm@1,400rpm



FM65FN



270PS
6MT



18.0T



4x2



5850mm*

Engine 7,545cc
Max Torque 785Nm@1,400rpm



FJ1828R



280PS
9MT



19.0T



4x2



5100mm*
6000mm

Engine 6,373cc
Max Torque 1,100Nm@1,200rpm-
1,600rpm

Heavy-Duty Series



FN62FM



270PS
9MT



25.0T



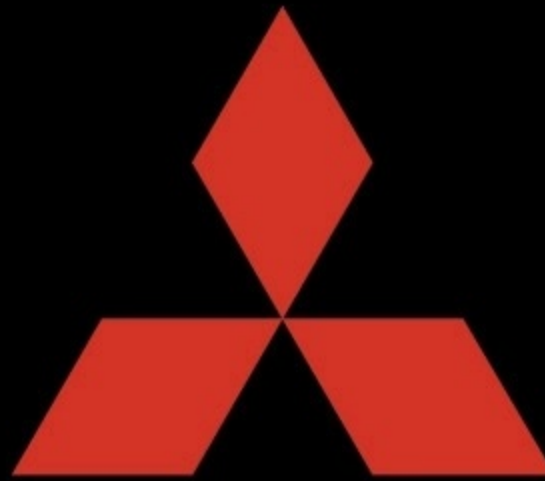
6x4



4140mm +
1320mm

Engine 7,545cc
Max Torque 785Nm@1,400rpm

*Multiple wheelbases available



FUSO

mitsubishi FUSO Authorised Distributor:

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