

# **LOAD MORE THAN YOU THINK**















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

1963-1984

2007-2010

2012-2019



1932

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



1963

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



2007

Launch of FUSO Prime Mover FP517D in Malaysia.



2012

Launch of FUSO FG 4x4 in Malaysia.



1951

W11 4-ton tow truck is produced.



1977

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



2009

Launch of FUSO FN67M (6x4) in Malaysia.



2015

Launch of FUSO FM/ FN series in Malaysia.



1955

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



1984

"Fighter", medium-duty truck is launched.



2010

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



2019

Launch of FUSO FJ1828R in Malaysia.

# **FUTURE**

# **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.





# **FN62FM ENGINE & TRANSMISSION**

# **Engine**

### 7.5L 6M60-1AT2 Engine

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





# **Transmission**

## Synchromesh Transmissions with 9 Speed Manual

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.



# **EXTERIOR** (FRONT)



#### 01. Wipers with Integrated Washer Nozzle

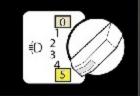
Uses minimal water as nozzles are integrated with wipers, spraying water only along wipers when activated, making cleaning windshield more effective and safer during driving.



#### 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

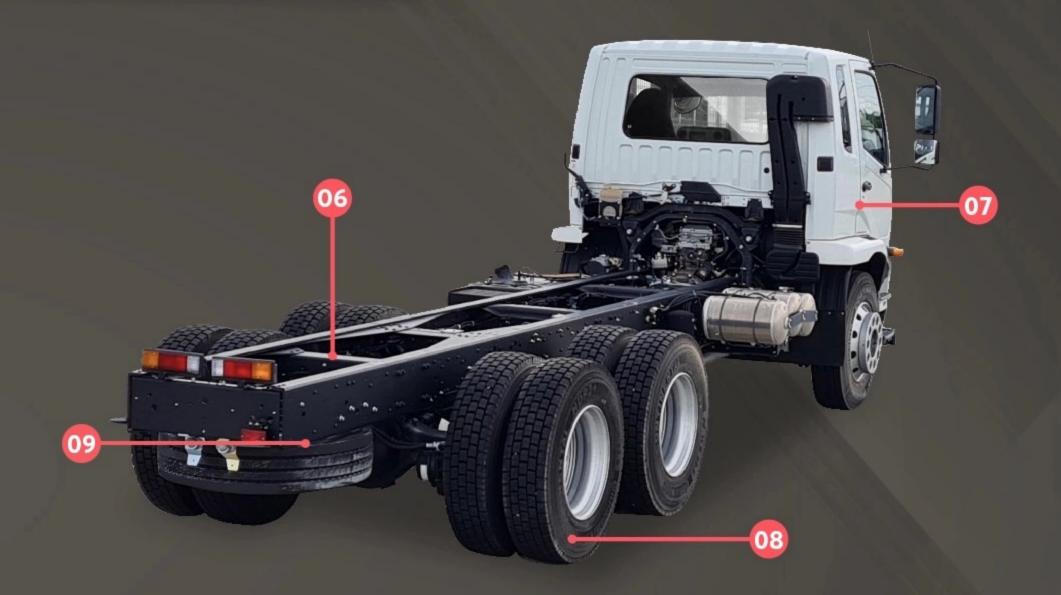
Aerodynamic shaped cabin help improve fuel consumption with reduced air resistance when in operation.

#### 05. Alarm System with Backup Battery

Prevents battery theft and tampering of alarm system.



# **EXTERIOR** (REAR)



#### 06. FUSO Super Frame

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

#### 08. Tubeless Tyres

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



#### 07. Wide Door Opening

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



#### 09. Interaxle Differential Lock

Increase traction to overcome wheel spin in muddy or slippery road condition.

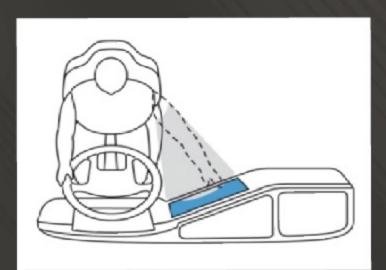


# **INTERIOR**



### 08. Driver-focused Cockpit

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



## 09. Spacious & Ergonomic Cabin Design

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





# 10. 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.



#### 11. Practical Cabin Storage

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

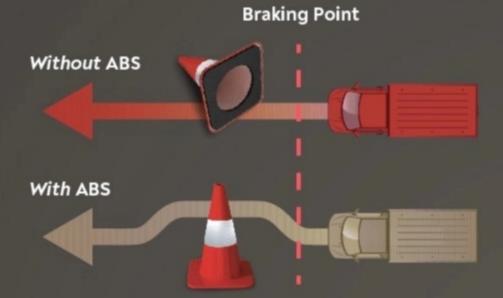


# **Safety Feature**

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.



# FUSO Extended Warranty





#### **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, 7days 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**



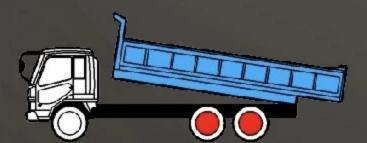
	BODY LENGTH			
MODEL	STANDARD 26.9ft / 7.9 m	OPTION 1 27.7ft / 8.4m	OPTION 2 30.8ft / 9.4m	OPTION 3 33.1ft / 10.0m
FN62FM	~	~	~	~

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

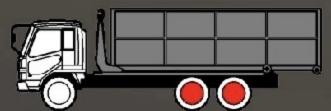
# Other Applications



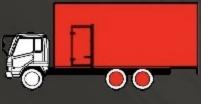
General Cargo



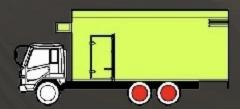
Tipper



RORO (Roll-on Roll-off)



Box Van



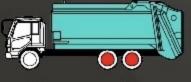
Refridgerated Box



Tanker



Cargo Crane



Compactor

# **SPECIFICATIONS**

Т	ECHNICAL SPEC	IFICATION	FN62FM
	MODEL R.H.D		FN62FM
	Configuration	-	6X4
⊨	Max G.V.W.	kg	25,000
WEIGHT	Front axle	kg	3,075
Ē	Rear axle	kg	3,760
>	Kerb weight approx.	kg	6,835
	Wheelbase (W.B.)	mm	4,140 + 1320
	Overall length (O.A.L.)	mm	8490
o .	Overall width (O.A.W.)	mm	2,470
DIMENSIONS	Overall height (O.A.H)	mm	2,675
<u>S</u>	Tread Front (T.F.)	mm	1,925
H	Rear (T.R.)	mm	1,850
≥	Cab to rear axle (C.A)	mm	4,715
	Frame width (F.W)	mm	851
	Front overhang (F.O.H)	mm	1,245
	Rear overhang (R.O.H)	mm	1,715
	Model	-	Mitsubushi 6M60-1AT2
	Туре		4-stroke, water-cooled, common rail, turbocharged with intercooler diesel engine
ш	No. of cylinders	-	6 inline
Z	Piston displacement	СС	7,545
ENGINE	Max. output	kW(PS)@rpm	199 (270) @ 2,600
ш	Max. torque	Nm@rpm	785 @ 1,400
	Air cleaner	-	Dry paper element type
	Alternator	-	24V - 50A
	Clutch	Туре	Hydraulic control, coil spring type, single dry plate with air pressure assistance
	Ciutori	mm	380
. 89			EATON ES11109
岁	Transmission		9 forward, 1 reverse
DRIVELINE			2nd to 9th range ; Synchromesh gears
$\geq$			1st & rev. range ; Constant mesh gears
H	Gear ratios		12.64-8.81-6.55-4.77-3.55-2.48-1.85-1.34-1.00
500	Geal Tatios		Reverse 13.21
	Final reduction gear	-	Single reduction, hypoid gear
	Ratio	-	6,166
	Seating capacity	-	3
Z	Cabin tilt	-	Mechanical
ABIN	Power windows	-	Equipped
O	Central lock & alarm system	-	Equipped
	Reverse sensors & buzzer	-	Equipped
	Axle type/Rating	Front	Reverse Elliot, "I" beam type
	Axie type/riading	Rear	Full floating, tandem drive with interaxle differential lock
	Turan	Rim	22.5 x 8.25, ISO 10 Studs
	Tyres	Tyre	295/80R22.5
	Otracia	-	"Ball nut type with integral type hydraulic power booster.
SISS	Steering		Telescopic and tilt steering column with steering lock"
AS	0	Front	Long taper leaf springs with shock absorbers
공	Suspension	Rear	Laminated leaf springs with trunnion base and radius rod
0		Service	Full air, dual circuit, wedge type, ABS
	Brake	Parking	Spring loaded type on rear wheels
		Auxiliary	Exhaust brake
	Fuel Tank	-	200 liters
	Electrical System	-	12 Volt x 2

# A CANTER FOR EVERY NEED

# **Light-Duty Series**



### FE71PB

нФи	110PS 5MT	° T	4.8T
171	4x2		2500mm*

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



## FE85PE

HŌH	136PS 5MT	ř	7.5T
	4x2		3350mm*

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



## FE85PG

136PS 5MT	Ť	7.5T
4x2		3850mm*

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



## FG83PE

HŽH	110PS 5MT	Ť	5.0T
	4x4		3460mm*

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

# TRUCKS TO FULFILL YOUR EVERY NEED

# **Medium-Duty Series**



### FM65FJ

нФи	240PS 5MT	Ť	18.0T
1-1 1-1	4x2	<b>€</b> • •	4620mm*

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



#### **FJ1828R**

HŽH	280PS 9MT	Ť	19.0T
	4x2		5100mm* 6000mm

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



## FM65FN

H <b>(</b> 2)4	270PS 6MT	° T	18.0T
	4x2		5850mm*

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

## **Heavy-Duty Series**



## FN62FM

270PS 9MT	ř	25.0T
6x4	<u>و</u> •	4140mm + 1320mm

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

\*Multiple wheelbases available



#### **MITSUBISHI FUSO Authorised Distributor:**

Hap Seng Trucks Distribution Sdn Bhd 201701036472 (1250643-T)

No. 1, Jalan Kinrara 2, Taman Perindustrian Bandar Kinrara, 47180 Puchong, Selangor, Malaysia.







