

# FUSO

# FM65FN



LOAD MORE THAN  
YOU THINK.



**UNECE**  
REGULATION COMPLIANT

DRIVING YOUR BUSINESS



FUSO Authorized Distributor:  
Hap Seng Trucks Distribution Sdn Bhd (1250643-T)

# TECHNICAL SPECIFICATION

# FM65FN

## WEIGHT

Max G.V.W.	kg	16,000
Kerb weight approx.	kg	4,905

## DIMENSIONS

Wheelbase (W.B.)	mm	5,850	
Overall length (O.A.L.)	mm	9,965	
Overall width (O.A.W.)	mm	2,470	
Overall height (O.A.H.)	mm	2,680	
Tread	Front (T.F.)	mm	1,925
	Rear (T.R.)	mm	1,850
Ground clearance approx. (G.C.)	mm	220	
Cab to rear axle (C.A.)	mm	5,105	
Cab to end frame (C.E.)	mm	7,905	
Frame width (F.W.)	mm	841	
Front overhang (F.O.H.)	mm	1,245	
Rear overhang (R.O.H.)	mm	2,800	

## PERFORMANCE CALCULATED

Max. speed	km/h	90
Max. gradeability	%(tanΘ)	37
Min. turning radius	m	10.7

## ENGINE

Model	Mitsubishi 6M60-1AT2 Turbocharge with intercooler	
Type	4-stroke, water-cooled, common rail, diesel engine	
No. of cylinders	6 in line	
Piston displacement	cc	7,545
Max. output	kW(PS)@rpm	199(270)@2,600
Max. torque	Nm@rpm	785@1,400
Air cleaner	Dry paper element type	
Alternator	Volt	24

## DRIVELINE

Clutch	Hydraulic control, coil spring type, single dry plate with air pressure assistance	
Transmission	M070S6-0D 6 forward and 1 reverse speed 2nd to 6th range; Synchromesh gears 1st & Rev. range; Constantmesh gears	
Gear ratios	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	

## CHASSIS

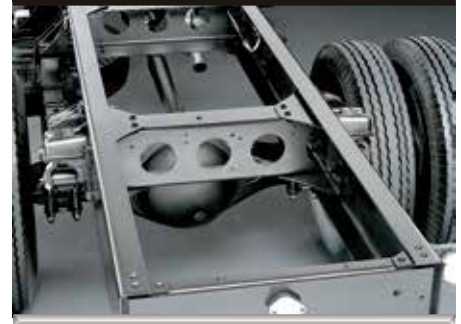
Axle type/Rating	Front	Reverse Elliot, "I" beam type/6,300kg
	Rear	Full floating type/10,800kg
Tyres	11R22.5 148/145 (Tubeless)	
Steering	Right hand steering. Ball nut type with integral type hydraulic power booster. Telescopic and tilt steering column with steering lock	
Suspension	Front	Long taper 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, 65Ah at 20 hr. rate	

FUSO authorised dealer:

### Fuel Saving (Aerodynamic)



### Easy Frame Assembly

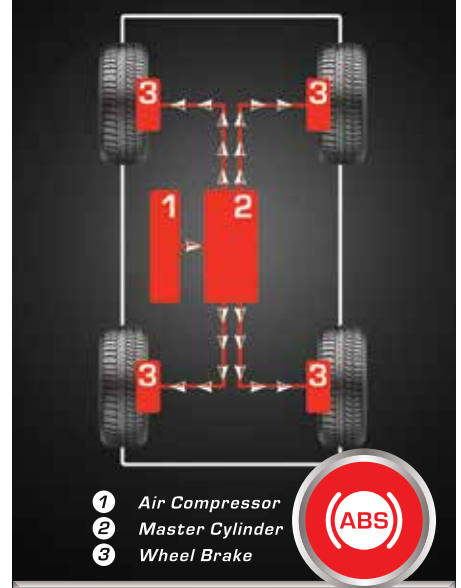


### Productivity & Cost-effectiveness (Highest Horsepower Engine)



**BEST IN CLASS**  
\* For 16 tonne

### Safety & Reliability (Full Air Brake)



**100,000km**  
OR  
**2 YEARS WARRANTY\***  
HEAVY DUTY TRUCK

FUSO authorized distributor:

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

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