



# VALUE THAT KEEPS GOING

A solid investment with exceptional long-term value, the FUSO FK/FM provides performance, efficiency and reliability that's second to none. Rugged, fuel-efficient engines coupled with a durable chassis come together to create a truck that's designed to deliver long-term performance. Built to need less maintenance the FUSO FK/FM drives profitability and makes them one of the most versatile, affordable trucks on the market.



**FK617-H (7 Ton.)**



**FM657 (10 Ton.)**

*\*Available in Single or Double Cab and Chassis.*

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Sales Representative



MITSUBISHI FUSO authorised distributor  
**ANSA MOTORS Chaguanas**  
[www.ansamotorstt.com](http://www.ansamotorstt.com)

# FK SERIES SPECIFICATIONS

## MODEL

Model	SERIES	FK617-H SERIES
	R.H.D.	FK617HHR
Crew		-

## ENGINE

Model	MITSUBISHI FUSO 6D16-1A
Type	4 Stroke-cycle, water-cooled direct injection diesel engine
No. of cylinders	6 in line
Piston displacement	7,545 L (460.4 cu.in.)
Max. output *2	140 kW (190 PS) (JIS), 134 kW (182 PS) (DIN), 137 kW (184 hp) (SAE, Gross) at 2,900 rpm (48.3 r/s)
Max. torque	520 N.m (53.0 kgf.m, 383 lb.ft) (JIS), 506 N.m (51.6 kgf.m, 373 lb-ft) (DIN), 498 N.m (50.8 kgf.m, 368 lb.ft) (SAE, Gross) at 1,400 rpm (23.3 r/s)
Air cleaner	Cyclonic dry paper element, 218.9 mm (8.6 in.) outside dia. With air restriction indicator
Alternator	24 Volt, 35 Amp.

## DRIVE LINE

Clutch	Hydraulic control, coil spring, single dry plate with power cylinder
Transmission	5 forward and 1 reverse speed, 2nd to 5th synchromesh, 1st and Rev. constantmesh gears
Gear ratios	6.875-4.189-2.311-1.409-1.000, Rev. 6.875
Final reduction gear	Single reduction, hypoid gear
ratio	4.875

## CHASSIS

Axle	Front	Reverse Elliot, "I" beam
	Rear	Full floating type
Tire	Front	Single, 8.25R20-14PR
	Rear	Dual, 8.25R20-14PR
Steering		Ball-nut type with integral type hydraulic power booster, Telescopic and tilt steering column with steering lock
Suspension		Semi-elliptic, laminated leaf springs
Shock absorbers		Hydraulic single acting telescopic type in front axle
Brake	service	Air over hydraulic, dual circuit
	parking	Internal expanding type on propeller shaft at rear of transmission
	exhaust	Air operated, butterfly valve type
Fuel tank capacity		100 lit. (dm <sup>3</sup> ) (22.0 Imp. gal. or 26.4 U.S. gal.)
Electrical system-batteries		24 Volt, regulated control - 12 Volt x 2,65 Ah (234 kC) at 20 hr rate (65D23R) 52 Ah (187 kC) at 5 hr rate (65D23R)

## CAB

Construction	Tilt type with torsion bar, all steel welded construction
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## DIMENSIONS mm (in.)

Wheelbase	4,160 (163.8)	
Overall length	7,300 (287.4)	
Overall width	2,370 (93.3)	
Overall height, approx.	2,550 (100.4)	
Tread	Front	1,790 (70.3)
	Rear	1,665 (65.6)
Ground clearance, approx.	270 (10.6)	
Cab to rear axle (C.A.)	3,415 (134.4)	
Cab to end of frame (C.E.)	5,230 (205.9)	
Frame width	840 (33.1)	
Front overhang	1,245 (49.0)	
Rear overhang	1,815 (71.5)	

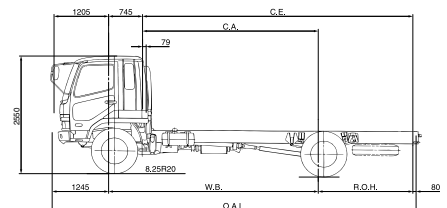
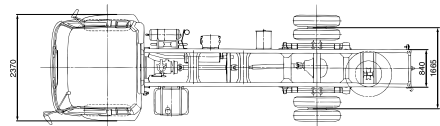
## WEIGHTS kg (lb)

Kerb weight *1	3,265 (7,200)
Max. G.V.W.	11,000 (24,250)

## CALCULATED PERFORMANCE

Max. Speed km/h (mph)	112 (69.6)
Max. gradeability (tan θ) %	30
Min. turning radius m (ft)	7.5 (24.6)

## FK617-H SERIES



## ANNOTATIONS

\*1 Kerb weights shown are subject to 3.5% variation to allow for production tolerances. Kerb weights include weight of oil, fuel, coolant but exclude spare tire carrier & bracket, spare tire & disc wheel and standard tool set.)

\*2 Max. speed of 6D16-1A engine is 3,100 rpm (51.7 r/s).

# FM SERIES SPECIFICATIONS

## MODEL

Model	SERIES	FM657 SERIES
	R.H.D.	FM657LR
Crew		-

## ENGINE

Model	MITSUBISHI FUSO 6D16-1A
Type	4 Stroke-cycle, water-cooled direct injection diesel engine
No. of cylinders	6 in line
Piston displacement	7,545 L (460.4 cu.in.)
Max. output *2	140 kW (190 PS) (JIS), 134 kW (182 PS) (DIN), 137 kW (184 hp) (SAE, Gross) at 2,900 rpm (48.3 r/s)
Max. torque	520 N.m (53.0 kgf.m, 383 lb.ft) (JIS), 506 N.m (51.6 kgf.m, 373 lb-ft) (DIN), 498 N.m (50.8 kgf.m, 368 lb.ft) (SAE, Gross) at 1,400 rpm (23.3 r/s)
Air cleaner	Cyclonic dry paper element, 218.9 mm (8.6 in.) outside dia. With air restriction indicator
Alternator	24 Volt, 35 Amp.

## DRIVE LINE

Clutch	Hydraulic control, coil spring, single dry plate with power cylinder
Transmission	5 forward and 1 reverse speed, 2nd to 5th synchromesh, 1st and Rev. constantmesh gears
Gear ratios	6.875-4.189-2.460-1.542-1.000, Rev.6.875
Final reduction gear	Single reduction, hypoid gear
ratio	6.166

## CHASSIS

Axle	Front	Reverse Elliot, "I" beam
	Rear	Full floating type
Tire	Front	Single, 10.00R20-16PR
	Rear	Dual, 10.00R20-16PR
Steering		Ball-nut type with integral type hydraulic power booster, Telescopic and tilt steering column with steering lock
Suspension		Semi-elliptic, laminated leaf springs
Shock absorbers		Hydraulic single acting telescopic type in front axle
Brake	service	Air over hydraulic, dual circuit
	parking	Internal expanding type on propeller shaft at rear of transmission
	exhaust	Air operated, butterfly valve type
Fuel tank capacity		100 lit. (dm <sup>3</sup> ) (22.2 Imp. gal. or 26.4 U.S. gal.)
Electrical system-batteries		24 Volt, regulated control - 12 Volt x 2,65 Ah (234 kC) at 20 hr rate (65D23R) 52 Ah (187 kC) at 5 hr rate (65D23R)

## CAB

Construction	Tilt type with torsion bar, all steel welded construction
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## DIMENSIONS mm (in.)

Wheelbase	5,080 (200.0)	
Overall length	8,705 (342.7)	
Overall width	2,425 (95.5)	
Overall height, approx.	2,690 (105.9)	
Tread	Front	1,925 (75.6)
	Rear	1,820 (71.7)
Ground clearance, approx.	265 (10.4)	
Cab to rear axle (C.A.)	4,335 (170.7)	
Cab to end of frame (C.E.)	6,635 (261.2)	
Frame width	840 (33.1)	
Front overhang	1,245 (49.0)	
Rear overhang	2,300 (90.6)	

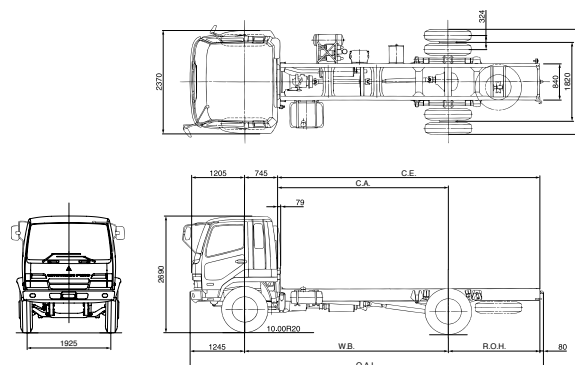
## WEIGHTS kg (lb)

Kerb weight *2	4,230 (9,325)
Max. G.V.W.	15,100 (33,290)

## CALCULATED PERFORMANCE

Max. Speed km/h (mph)	96 (59.6)
Max. gradeability (tan θ) %	25
Min. turning radius m (ft)	8.5 (27.9)

## FM657 SERIES



## ANNOTATIONS

\*1 Kerb weights shown are subject to 3.5% variation to allow for production tolerances. Kerb weights include weight of oil, fuel, coolant but exclude spare tire carrier & bracket, spare tire & disc wheel and standard tool set.)

\*2 Max. speed of 6D16-1A engine is 3,100 rpm (51.7 r/s).



\$ \_\_\_\_\_ VAT Inclusive





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