

# SPECIFICATIONS

# FE7-136 TD MT

Make		FUSO
Range		Canter
Model		FE7-136 TD MT
Model Code		FE85PG6SRBJ1
Axle Layout		4x2
Cab		Forward Control
Crew		3 seating
Vehicle type		Freight Carrier
Mass Data (kg)		
GVM	Manufacturer's gross vehicle mass	7500
GCM	Manufacturer's gross combination mass	8500
D/T	Permissible max towing drawing vehicle mass	8500
GA-Front	Manufacturer's front axle mass	2850
GA-Rear	Manufacturer's rear axle mass	5400
V	Permissible maximum vehicle mass	7500
AF	Permissible maximum front axle mass	2850
AR	Permissible maximum rear axle mass	5400
UF	Unladen front axle mass	1655
UR	Unladen rear axle mass	805
UT (Tare)	Total unladen mass	2460
Permissible Body + Payload		5040
Fuel Tank (Litres)	Capacity	100
Dimensions (mm)		
OL	Overall length	6735
OW	Overall width	1995
CA	Cab to Axle	3285
OH	Overall height	2260
FOH	Front overhang	1145
ROH	Rear overhang	1700
WB	Wheelbase	3850
Performance		
Gradeability at Permissible Maximum Weight (V) (tan $\alpha$ )		38%
Maximum Speed (SA Legislation)		100 km/h
Minimum turning radius		6.8m
Standard Equipment/features		
Antilock Braking System (ABS) Exhaust Brake System Lockable Fuel Tank Cap Outside mirror with long stay Seatbelt for driver, front centre and driver assistant Ashtray on door for driver and assistant Cigarette lighter Sunvisor for Driver and assistant Interior mirror Heater and defroster Dual type electric horn All lamps with E.e mark Telescopic and tilt steering column with Steering lock Tachometer Standard tool set		
Standard Services		
4 years / 240 000km warranty		
15 000km maintenance schedule		

Engine	
Make	FUSO
Model	4D34-2AT4
Configuration	4 inline
Capacity (cm3)	3908
Type	Four stroke water cooled direct injection diesel engine
Power at RPM	100@2 900
Torque at RPM	370@1 600
Emission standards	Euro II
Generator	24 Volt, 50 Amp
Air Cleaner	Dry paper dual element type
Suction	Snorkel and rain cap
Governor	All speed mechanical governor
Transmission	
Make	FUSO
Model	M035S5
Type	5 forward and 1 reverse, synchromesh gears
Shift	Manual
No. of gears forward	5
Low gear ratio	5.380
High gear ratio	0.722
Clutch	
Make	FUSO
Model	C4W30D
Type	Hydraulic control, Single Dry Plate
Diameter (mm)	300
Drive Axle	
Make	FUSO
Model	D035H
Reduction type	Single reduction, Hypoid gear
Final Ratio	5.714
Suspension	
Front	Laminated leaf springs with shock absorbers
Rear	Laminated leaf springs with shock absorbers
Steering	
	Telescopic and tilt steering column with steering lock
Brakes	
System type	Hydraulic with vacuum servo assistance, dual circuit with ABS
Front	Drum
Rear	Drum
ABS	Yes
Park/Emergency System	Internal Expanding type on propeller shaft
Auxiliary Brakes	Exhaust brake
Tyres and Rims	
Tyre Sizes	215/75R17.5
Wheel type	Drum Type
Electrical	
System	24V

# DIMENSIONS

