

# SPECIFICATIONS

# FE7-150 TF AMT

Make		FUSO
Range	Canter	
Model	FE7-150 TF AMT	
Model Code	FEB71GR3SEBJ3	
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
DT	Permissible max towing drawing vehicle mass	8500
GA-Front	Manufacturer's front axle mass	3100
GA-Rear	Manufacturer's rear axle mass	6000
V	Permissible maximum vehicle mass	7500
AF	Permissible maximum front axle mass	3100
AR	Permissible maximum rear axle mass	6000
UF	Unladen front axle mass	1560
UR	Unladen rear axle mass	825
UT (Tare)	Total unladen mass	2385
Permissible Body + Payload		5115
Fuel Tank (Litres)	Capacity	100
Dimensions (mm)		
OL	Overall length	6685
	Overall width	2035
CA	Cab to Axle	3275
OH	Overall height	2195
FOH	Front overhang	1140
ROH	Rear overhang	1695
WB	Wheelbase	3850
Performance		
Gradeability at Permissible Maximum Weight (V) (tan $\alpha$ )		31%
Maximum Speed (SA Legislation)		100 km/h
Minimum turning radius		6.82 m
Standard Equipment/features		
*Eco Mode (fuel saver) Air Conditioner Radio Power Windows (Auto function) Central Locking Electronic Brake force Distribution (EBD) Antilock Braking System (ABS) Exhaust Brake System Telescopic and tilt steering column with Steering lock On-board Diagnostic Supplemental Restraint System (SRS) Driver Air bag Lockable fuel tank Sun visor Fog lamp standard tool set*		
Standard Services		
4 years / 240 000km warranty		
20 000 km standard service intervals		
25 000 km service intervals on maintenance contract		

Engine	
Make	FUSO
Model	4P10-4AT4
Configuration	Diesel inline 4
Capacity (cm3)	2998
Type	Four stroke water cooled direct injection diesel engine
Power at RPM	110 kW @ 3500 rpm
Torque at RPM	370 Nm @ 1320 rpm
Emission standards	Euro III
Generator	12 Volt, 110 Amp
Air Cleaner	Dry paper element type
Suction	Snorkel and rain cap
Governor	Electrical control type (Common rail system)
Transmission	
Make	FUSO
Model	M038S8
Type	Synchromesh gears
Shift	DUONIC AMT
No. of gears forward	6
Low gear ratio	0.701
High gear ratio	5.397
Clutch	
Make	FUSO
Model	-
Type	Wet-type dual clutch
Diameter (mm)	-
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 and stabilizer
Steering	
	Telescopic and tilt steering column with steering lock
Brakes	
System type	*Hydraulic with vacuum servo assistance, dual circuit with ABS+EBD*
Front	Disc
Rear	Disc
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	Disc type
Electrical	
System	12V

# DIMENSIONS

