

SPECIFICATIONS

FA9-137S

Make		FUSO
Range		FA
Model		FA9-137S
Model Code		FAV1PF1RBSA
Axle Layout		4X2
Cab		Forward Control
Crew		3 seating
Vehicle type		Freight Carrier/ Tipper
Mass Data (kg)		
GVM	Manufacturer's gross vehicle mass	9600
GCM	Manufacturer's gross combination mass	9600
D/T	Permissible max towing drawing vehicle mass	9600
GA-Front	Manufacturer's front axle mass	3510
GA-Rear	Manufacturer's rear axle mass	6520
V	Permissible maximum vehicle mass	9600
AF	Permissible maximum front axle mass	3510
AR	Permissible maximum rear axle mass	6520
UF	Unladen front axle mass	1985
UR	Unladen rear axle mass	1240
UT (Tare)	Total unladen mass	3255
Permissible Body + Payload		6345
Fuel Tank (Litres)	Capacity	200
Dimensions (mm)		
OL	Overall length	6985
OW	Overall width	2200
CA	Cab to Axle	3355
OH	Overall height	2390
FOH	Front overhang	1275
ROH	Rear overhang	1790
WB	Wheelbase	3760
Performance		
Maximum Running Gradeability (%)		29.0%
Maximum Speed (SA Legislation)		80 km/h
Minimum turning radius		6.9 m
Standard Equipment/features		
Arctic White (AW1) Air Conditioner / Heater / Demister Exhaust Brake System Lockable Fuel Tank Cap and Fuel Theft Protection 12V Accessory Power Outlet Radio AM/FM + USB + Aux Central Locking Electrical Windows Intelligent Instrument Cluster (DTE, Fuel Economy, Engine Run Hours) Dual Door Mirrors + LH Front and side Safety Mirrors Variable Engine RPM Control E-Viscous Fan Telescopic and Tilt Steering Column with Steering lock Additional Roof Storage Fully trimmed Cabin LED Lamps Pendant Type Brake Pedal Cab Coloured Bumper		
Standard Services		
4 Years / 240 000 km warranty		
20 000km maintenance schedule		

Engine	
Make	FUSO
Model	4D37
Configuration	Diesel inline 4
Capacity (cm3)	3907
Type	4-stroke, water cooled direct injection, turbocharged diesel engine
Power at RPM	100 @ 2500 - 2500
Torque at RPM	420 @ 1500 - 1500
Emission standards	Euro 3
Generator	24 V / 45 A
Air Cleaner	Dual filter, paper element mechanical chock, indicator
Suction	Snorkel and rain cap
Governor	Electrical control type
Transmission	
Make	FUSO
Model	MO36S6
Type	Synchromesh gears
Shift	Manual
No. of gears forward	6
First gear ratio	5.4
Top gear ratio	0.711
Clutch	
Make	FUSO
Model	C3W28
Type	Hydraulic Single Dry Plate
Diameter (mm)	330
Drive Axle	
Reduction type	Fully Floating, Single Reduction
Final Ratio	5.13
Suspension	
Front	Semi Elliptic-multi leaf spring with shock Absorbers and Anti Roll Bar
Rear	Semi Elliptic-multi leaf spring with shock Absorbers
Steering	
	Hydraulic Integral Power Assisted
Brakes	
System type	Pneumatic, Foot operated, Dual line acting on all wheels
Front	Drum
Rear	Drum
ABS	Yes
Park/Emergency System	Yes
Auxiliary Brakes	Exhaust brake
Tyres and Rims	
Tyre Sizes	235 / 75 R 17.5
Wheel type	Drum Type
Electrical	
System	24V

