

SPECIFICATIONS

FJ16-230S

Make		FUSO
Range		FJ
Model		FJ16-230S
Model Code		FJX4WL1RBSA
Axle Layout		4x2
Cab		Extended Day Cab
Crew		3 seating
Vehicle type		Freight Carrier
Mass Data (kg)		
GVM	Manufacturer's gross vehicle mass	16000
GCM	Manufacturer's gross combination mass	24000
D/T	Permissible max towing drawing vehicle mass	24000
GA-Front	Manufacturer's front axle mass	7000
GA-Rear	Manufacturer's rear axle mass	10000
V	Permissible maximum vehicle mass	16000
AF	Permissible maximum front axle mass	7000
AR	Permissible maximum rear axle mass	9000
UF	Unladen front axle mass	3754
UR	Unladen rear axle mass	2236
UT (Tare)	Total unladen mass	5990
Permissible Body + Payload		10010
Fuel Tank (Litres)	Capacity	290
Dimensions (mm)		
OL	Overall length	9060
OW	Overall width	2490
CA	Cab to Axle	4490
OH	Overall height	2980
FOH	Front overhang	1460
ROH	Rear overhang	2500
WB	Wheelbase	5100
Performance		
Maximum Running Gradeability (%)		38.8%
Maximum Speed (SA Legislation)		80 km/h
Minimum turning radius		9,6 m
Standard Equipment / Features		
Arctic White (AW1) Air Suspended Driver's Seat with Integral Seat Belt ELR 3-Point with Centre Lap Belt & Driver's Seat Belt Reminder Air Conditioner / Heater / Demister 12V Accessory Power Outlet Radio AM/FM + USB + AUX Central Locking and Electric Windows Dual Door Mirrors + LH Front and Side Safety Mirrors Variable Engine RPM Control Cruise Control Engine Brake and Exhaust Brake E-Viscous Fan (Intermittent Operation Fan) Differential Lock Buzzer Clutch Wear Indicator (Preventative Maintenance) Daytime Running Lights (LED) Intelligent Instrumental Cluster with On-board Diagnostics		
Standard Services		
4 years / 300 000 km Warranty		
15 000 km / 20 000 km / 25 000 km maintenance schedule		

Engine	
Make	FUSO
Model	6S20
Configuration	Diesel inline 6
Capacity (cm3)	6373
Type	Four stroke water cooled direct injection diesel engine
Power at RPM	170 kW @ 2200 rpm
Torque at RPM	810 Nm @ 1200 - 1600 rpm
Emission standards	Euro III
Generator	24V / 80A
Air Cleaner	Dry type - Twin Stage, Paper element
Suction	Snorkel and rain cap
Governor	Electric control type
Transmission	
Make	FUSO
Model	G85
Type	Synchromesh gears
Shift	Manual
No. of gears forward	6
Low gear ratio	0.73
High gear ratio	6.7
Clutch	
Make	FUSO
Model	-
Type	Dry-Single plate, Hydraulic actuated control with servo assistance
Diameter (mm)	395
Drive Axle	
Make	FUSO
Reduction type	Single reduction, Hypoid gear
Final Ratio	5.875
Suspension	
Front	Parabolic leaf spring
Rear	Semi Elliptic - Auxiliary spring
Stabilisers	Yes
Steering	
	Power Assisted - Hydraulic
Brakes	
System type	Pneumatic
Front	Drum
Rear	Drum
ABS	Yes
Park/Emergency System	Pneumatically operated Spring actuated with hand brake
Auxiliary Brakes	Engine brake and Exhaust brake
Tyres and Rims	
Tyre Sizes	12 R 22.5
Wheel type	Radial, Tubeless
Electrical	
System	24V

DIMENSIONS

