

SPECIFICATIONS

FK13-240

Make	FUSO
Range	Fighter
Model	FK13-240 FC
Model Code	FK62FLZ1RBJ1
Axle Layout	4X2
Cab	Forward Control
Crew	3 seating
Vehicle type	Freight Carrier

Mass Data (kg)		
GVM	Manufacturer's gross vehicle mass	13500
GCM	Manufacturer's gross combination mass	20000
D/T	Permissible max towing drawing vehicle mass	20000
GA-Front	Manufacturer's front axle mass	5000
GA-Rear	Manufacturer's rear axle mass	9200
V	Permissible maximum vehicle mass	13500
AF	Permissible maximum front axle mass	5000
AR	Permissible maximum rear axle mass	9000
UF	Unladen front axle mass	2340
UR	Unladen rear axle mass	1515
UT (Tare)	Total unladen mass	3855
Permissible Body + Payload		9645
Fuel Tank (Litres)	Capacity	200

Dimensions (mm)		
OL	Overall length	8710
OW	Overall width	2260
CA	Cab to Axle	4355
OH	Overall height	2535
FOH	Front overhang	1135
ROH	Rear overhang	2300
WB	Wheelbase	5210

Performance	
Gradeability at Permissible Maximum Weight (V)	41.5%
Maximum Speed (SA Legislation)	80 km/h
Minimum turning radius	9.1 m

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	
Intelligent Instrument cluster	
Telescopic and tilt steering column with Steering lock	
Filter minder	
Reverse Warning Buzzer	

Standard Services	
4 Years / 300 000 km warranty	
20 000km maintenance schedule	

Engine	
Make	FUSO
Model	6M60-1AT1
Configuration	Diesel inline 6
Capacity (cm3)	7545
Type	"Four stroke water cooled direct injection diesel engine, Turbo charged"
Power at RPM	177 @ 2600 - 2600
Torque at RPM	686 @ 1400 - 1400
Emission standards	Euro 2
Generator	24 V / 50 A
Air Cleaner	Dry paper dual element type
Suction	Snorkel and rain cap
Governor	Electrical control type

Transmission	
Make	FUSO
Model	M070S6-OD
Type	Synchromesh
Shift	Manual
No. of gears forward	6
First gear ratio	6.807
Top gear ratio	0.774

Clutch	
Make	FUSO
Model	C7M38
Type	Hydraulic
Diameter (mm)	380

Drive Axle	
Model	D052H
Reduction type	Single
Final Ratio	5.428

Suspension	
Front	Long taper leaf springs with double acting type shock absorbers
Rear	Laminated leaf springs

Steering	
	Hydraulic power assisted

Brakes	
System type	Full Air, Dual circuit, Wedge type
Front	Drum
Rear	Drum
ABS	Yes
Park/Emergency System	Yes
Auxiliary Brakes	Exhaust brake

Tyres and Rims	
Tyre Sizes	265/70R19.5
Wheel type	Drum Type

Electrical	
System	24V

DIMENSIONS

