

# SPECIFICATIONS

# FE6-130 TF MT

Make		FUSO
Range		Canter
Model		FE6-130 TF MT
Model Code		FE651ER4SBJ2
Axle Layout		4x2
Cab		Forward Control
Crew		3 seating
Vehicle type		Freight Carrier
Mass Data (kg)		
GVM	Manufacturer's gross vehicle mass	6000
GCM	Manufacturer's gross combination mass	6000
D/T	Permissible max towing drawing vehicle mass	6000
GA-Front	Manufacturer's front axle mass	2570
GA-Rear	Manufacturer's rear axle mass	4500
V	Permissible maximum vehicle mass	6000
AF	Permissible maximum front axle mass	2570
AR	Permissible maximum rear axle mass	4500
UF	Unladen front axle mass	1510
UR	Unladen rear axle mass	695
UT (Tare)	Total unladen mass	2205
Permissible Body + Payload		3795
Fuel Tank (Litres)	Capacity	100
Dimensions (mm)		
OL	Overall length	5935
OW	Overall width	1995
CA	Cab to Axle	2825
OH	Overall height	2205
FOH	Front overhang	1140
ROH	Rear overhang	1395
WB	Wheelbase	3400
Performance		
Gradeability at Permissible Maximum Weight (V) (tan )		41%
Maximum Speed (SA Legislation)		100 km/h
Minimum turning radius		5.8 m
Standard Equipment/features		
*Eco Mode (fuel saver) Air Conditioner Radio 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 Seat belts (ELR 3 point type) Sunvisor Fog lamps Standard tool set*		
Standard Services		
4 Years / 240 000 km warranty		
20 000 km standard service intervals		
25 000 km service intervals on maintenance contract		

Engine	
Make	FUSO
Model	4P10-4AT2
Configuration	Diesel inline 4
Capacity (cm3)	2998
Type	Four stroke water cooled direct injection diesel engine
Power at RPM	96 kW @ 3500 rpm
Torque at RPM	300 Nm @ 1300 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	M038S5
Type	Synchromesh gears
Shift	Manual
No. of gears forward	5
Top gear ratio	0.723
First gear ratio	5.494
Clutch	
Make	FUSO
Model	C3W28
Type	Hydraulic Single Dry Plate
Diameter (mm)	275
Drive Axle	
Make	FUSO
Model	D3H
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 + EBD	Yes
Park/Emergency System	Internal Expanding type on propeller shaft
Auxiliary Brakes	Exhaust brake
Tyres and Rims	
Tyre Sizes	7.00R16-12
Wheel type	Disc type
Electrical	
System	12V

## DIMENSIONS

