# **FUSO**

# **CANTER 615**

4X2 / WIDE CAB / MANUAL OR DUONIC DCT



**OUR SAFEST CANTER EVER WITH AEBS, LDWS AND ESP STANDARD** CLASS LEADING TARE WEIGHT AND 30,000KM SERVICE INTERVALS

**GVM GCM** Power/Torque 6,000kg 9,500<sub>KG</sub> 110 KW / 370 NM

- Light rigid licence required
- Can be derated and driven with a passenger car licence

# **SPECIFICATIONS**

**GVM** (optional)

# MODEL

- 4x2 615 Wide Cab MWB 6 Sp. AMT (FEB51ER3SFBC) 4x2 615 Wide Cab LWB 6 Sp. AMT (FEB51GR3SFBC) 4x2 615 Wide Cab MWB 5 Sp. MAN (FEB51ER4SFBC) 4x2 615 Wide Cab LWB 5 Sp. MAN (FEB51GR4SFBC)

# WHEEL BASE

6,000kg (4,495kg) 6,000kg (4,495kg) 6,000kg (4,495kg) 6,000kg (4,495kg) 3400mm 3850mm 3400mm 3850mm

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Engine	
Engine Version	FUSO 4P10-T4 Diesel
Configuration	4 Cyl. In-line DOHC, 4-Valve
Туре	Variable Geometry Turbo Charged Air to Air Intercooled
Displacement	3 litre (2998cc)
Bore	95.8mm
Stroke	104mm
Power (DIN)	110kW @ 2840~3500 rpm
Torque (DIN)	370Nm @ 1350~2840 rpm
Maximum Engine Speed	4100 rpm
Compression Ratio	17.5:1
Cooling System / Oil Cooler	Water cooled,13.7L capacity/ Plate type engine oil cooler
Air Cleaner	Paper Element Type with Restrictor Indicator. Vertical Intake Mounted on Clean Air Side (RH)
Emission Control	Diesel Particulate Filter (DPF) Exhaust Dash Display DPF Status 0~9 (Empty~Full) Parked Regeneration possible from 7~9
Emission Level	ADR 80/03 & EEV rated (Enhanced Environmentally- Friendly Vehicle) Euro 5

	140 120		450 TORQUE (Nm) 350 300 250
_	100		
POWER (kW)		·	
WER	80		
<u>8</u>	60	-	
	40	-	
	20	L *	
		1000 1500 2000 2500 3000 3500 4000	)
		ENGINE SPEED (rpm)	

Fuel	
Injection System	Bosch Common Rail Direct Injection Bosch Piezo Technology Injectors
Tank Type	Rectangular Steel Tank with Locking Cap
Fuel Capacity *	100 Litres
Filtration	Filter with Water Separator and Indicator Sensor
Notes	*Max Fill to approx 95% of Air Capacity

Cooling	
Fan Drive	Thermo modulated continuous control (Viscous)
Radiator	Corrugated Fin with Expansion Tank

Electrical	
Voltage	12V Negative Earth
Alternator Capacity	12V-110 amp
Starter Capacity	12V-2.0kW
Battery Capacity	2x12V, 70Ah/5hr
Battery Specification	115D31LX2
Headlamp Type	Halogen
Headlamp Capacity	2x55W/60W

Clutch		
Clutch Model	A B Fully Automated Dual Clutch (no clutch peda	
Туре	A B Dual Clutch (Wet Multi- plate)	C D Single Dry Plate, Direct Hydraulic Type
Transmission		
Version	АВ	CD

Version	AB FUSO Duonic M038S6	C D FUSO M038S5
Type/Speeds	A B 6 Speed Dual Clutch with Auto and Manual Modes	C D 5 Speed with In-Dash Gearshift Lever
Features	A B Virtually Instant Gear Changes In-Dash Gear Lever with Park Brake Position ECO Mode to Minimise Fuel Usage	C D Synchromesh 2nd-5th
Ratios	AB 1st: 5.397 2nd: 3.788 3rd: 2.310 4th: 1.474 5th: 1.000 6th: 0.701 Rev. 5.397	C D 1st: 5.494 2nd: 3.193 3rd: 1.689 4th: 1.000 5th: 0.723 Rev. 4.494

Front Axle	
Axle Version	FUSO F200T
Туре	Reverse Elliot 'l' Beam
Capacity *	2600kg
Notes	*See MAX LOADING for vehicle capacity.

Tronc Sospension	
Туре	Multi-Leaf with Stabiliser Bar and Double Acting Shock Absorbers
Size	1150x70mm Leaves

Rear Axle		
Туре	Full Floating Banj	о Туре
Axle Version	AB	C D
	FUSO R033T	FUSO R030T
Capacity*	4500kg	
Ratio	4.875:1	
Notes	*See MAX LOADII	NG for vehicle capacity.

Rear Suspension	
Туре	Steel Suspension
Details	Semi-Elliptic Leaf with Stabiliser Bar and Double Acting Shock Absorbers
Size Main Leaves	1250x70mm

Options	
Options	H31: 4495/7995kg GVM/GCM Rating

2570kg

4500kg

6000kg

Front

Rear

Total

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#### Steering Integral Ball and Nut Type Steering Column Tilt/Telescopic Adjustable Power Assist Standard

Brakes	
Туре	Hydraulic Dual Circuit with Front and Rear Discs Twin Calliper Front and Rear
Size Front	235x40mm
Size Rear	235x40mm
Features	Exhaust Brake
	Brake Priority System
Park Brake	Transmission Mounted

Wheels & Tyres	
Wheel Type	7 x Single Piece Disc Rims (Including Spare)
Wheel Size	16.0x5.5K-115
Wheel Stud Pattern	5 Stud 208 PCD
Tyre Size All	205/85R16 117/115
Spare Tyre Carrier	Provided

Chassis		
Туре	Reinforced Tapered Channel	
Size	192x60x6mm	
Width	752mm	
Tensile Strength	440 MPa	

Instruments	
Gauges	Speedometer with Odometer Tachometer Fuel Level Water Temperature
Colour Information Display	Fuel Consumption DPF Bar Chart from 1~9 Water Temperature Lane Departure Warning Maintenance Reminder System Tripmeters

Multi-Media Package	
Satellite Navigation	Maps with heavy vehicle weight, length, height & hazardous material selectable restrictions with 3 years of Map updates
Colour Display	7 inch LCD with touch screen control
Phone Connectivity	Bluetooth® hands free
Audio Visual Entertainment	Bluetooth® music streaming compatible Digital radio DAB+ (also AM/FM for areas not covered by DAB+) USB & 3.5mm/AUX port
Reversing Camera Compatible	Display can accept up to 5 cameras#
Optional Accessories (available at additional cost)	Qi Wireless Charging Pocket for Mobile Devices
Nata	Tyre Pressure Monitoring System
Notes	# Cameras available through spare parts

Standard Features				
Airbag(s)	Dual Air Bags and Seat Belt Pre-Tensioners (Driver & Far Side Passenger)			
Active Safety Features	ABS plus Electronic Brake force Distribution (EBD) Advanced Emergency Braking (AEBS) Anti-Slip Regulator (ASR) Electronic Stability Program (ESP) Lane Departure Warning System (LDWS)			
Cruise Control	AB CD Yes No			
Hill Start System	Yes			
Cab Cooling & Heating	Air Conditioner / Heater / Demister			
Accessory Power	12V Accessory Power Outlet / Cigar Lighter			
Driving	Fuso Multimedia Unit Keyless Central Locking Electric Windows Cup Holders (2)			
Storage	Dual Overhead Storage Pockets In-Dash Centre Document Storage Door Storage Pockets Dash Storage Tray (1 DIN) Coat Hooks			
Cab: External	Front End-Outline Marker Lamps Door Side Impact Beams			
Chassis	Reverse Warning Buzzer Factory Reverse Camera with Infrared Display and Audible Pickup (Supply only in Cabin with Cab Chassis)			

Cab Features				
Туре	All Steel Forward Control Manual Tilt			
Cab Structure	ECE-R29 European Cab Strength Approved			
Mounting	Hydroelastic 4 Point			
Additional Engine Access	A B C D			
	Removable Engine N/A Access Panel			
Colour	Natural White			
Windscreen Wipers	2 Speed + Intermittent Cycle with Integrated Washer Nozzles			
Rear Vision Mirrors	1 x Internal 2 x External Convex (ECE 46) - Heated			
Seating Capacity	3			
Seat Belts	Lap Sash Belts for Outside Seating Positions Lap Belt for Centre Seat			
Seat (driver)	Suspended with Weight Adjustment, LH Arm Rest and Lumbar Support			
Seats (passenger)	Flat Folding, 2 Passenger Bench			

Service Intervals	
Interval*	30,000km or 12 Months (whichever occurs first)
Notes	* based on normal operating conditions and may be reduced when operating under severe conditions.

Warranty	
Basic/Powertrain	5 Years or 200,000kms (whichever occurs first)
Cab Perforation/Anti Corrosion	5 Years

Performance			
Turning Circle (kerb to kerb - metres)	A C 11.6	B D 13.0	
Road Speed (km/h) at Max Engine Speed	A B 134	C D 135	
Engine Speed (rpm) at 100km/hr (top gear)	A B 2478	C D 2555	
Gradeability at Rated GVM (theoretical)*	A B 34%	C D 35%	
Notes	*This is theoretical performance only. Actual performance may vary under different conditions		

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# FUSO A

#### MODEL

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- C 4x2 615 Wide Cab MWB 5 Sp. MAN (FEB51ER4SFBC)
- D 4x2 615 Wide Cab LWB 5 Sp. MAN (FEB51GR4SFBC)

#### WHEEL BASE

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### **GVM** (optional)

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# GCM (optional)

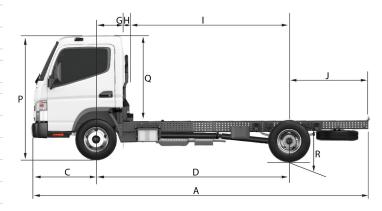
9,500kg	(7,995kg)
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9,500kg	(7,995kg)
9,500kg	(7,995kg)

Mass (estimated)*				
Front*	<mark>A</mark>	B	<mark>C</mark>	D
	1555kg	1560kg	1540kg	1545kg
Rear*	A	B	C	D
	665kg	680kg	655kg	670kg
Total*	A	B	C	D
	2220kg	2240kg	2195kg	2215kg
Notes	* Mass (est.) includes oil and water but excludes spare wheel, tools & fuel. Weights provided are subject to 3.5% variation (+/-)			

Dimensions (mm)				
WFF (Width Front Fender) (mm)	1995			
WRA (Width Rear Axle) (mm)	1936			
WRT (Width Rear Track) (mm)	1495			
Width Frame (mm)	752			
A - Length Overall (mm)	A C 5935		B D 6685	
C - Front Overhang (mm)	1140			
D - Wheelbase (mm)	A C 3400		B D 3850	
G - Front Axle to Rear of Cab (mm)	525			
H - Rear of Cab to Rearmost Item Behind Cab (mm)	A B 50		C D 81	
I - Rearmost Item Behind Cab to Rear Axle (mm)	A 2825	B 3275	<mark>C</mark> 2794	D 3244
J - Frame, Rear Axle to End (mm)	A C 1395		B D 1695	
P - Height Cab to Ground (mm)	2180			
Q - Height Cab to Frame (mm)	1514			
R - Height Rear Frame to	A C		B D	
Ground (mm)	783		782	







# Body Builder's Notes

Notes

Chassis reinforcement must be utilised for Tipper/Demountable type body configurations. To conform with ADR 13/00 and 14/02 (lighting/mirror requirements) the following must be adhered to at body installation.

- If overall width exceeds 2.1 metres and other than flat type or tipper body is fitted, rear end-outline markers must be installed.
- If overall length exceeds 6.0 metres, side reflectors must be installed.
- If overall length exceeds 7.5 metres and width exceeds 2.1 metres, side marker lamps must be installed.
- If overall width is less than 2.2 metres, the mirrors must be modified to project not more than 230mm.
   To conform with ADR 42/04 (General Safety), rear wheel guards must be fitted to the vehicle.



# Call 1800 033 557

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