

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

GVM	GCM	Power/Torque
4,495 <sub>KG</sub>	7,995kg	110 kw / 370 nm

• Can be driven on a passenger car licence



DAIMLER FUSO.COM.AU JOB

## **SPECIFICATIONS**

### MODEL

A 4x2 515 City Crew Cab MWB 6 Sp. Duonic AMT (FEA21ER3WFBC)
B 4x2 515 City Crew Cab MWB 6 Sp. Duonic AMT (FEA21ER3WFAC)

### WHEEL BASE

3400mm 3400mm

### **GVM** (optional)

4,495kg 4500kg

# GCM (optional) 7,995kg 8000kg

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,14.1L 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	/	_			_	\	]	450 400 350 300 250	TORQUE (Nm)
	120	ŀ								
POWER (kW)	100	-								
Æ	80	ŀ								
POV	60	-								
	40	<b>-</b>								
	20	L <u>/</u>								
		1000	1500	2000	2500	3000	3500	4000		
				ENGIN	E 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	
Battery Capacity	1x12V, 70Ah/5hr	
Battery Specification	115D31L x2	
Headlamp Type	Halogen	
Headlamp Capacity	2x55W/60W	
Body Builder Harness	Yes*	
Notes	*Standard from October 2021 build	

Clutch	
Clutch Model	Fully Automated Dual Clutch (no clutch pedal)
Туре	Dual Clutch (Wet Multi-plate)

Transmission	
Version	FUSO Duonic M038S6
Type/Speeds	6 Speed Dual Clutch with Auto and Manual Modes
Features	Virtually Instant Gear Changes In-Dash Gear Lever with Park Brake Position ECO Mode to Minimise Fuel Usage
Ratios	1st: 5.397 2nd: 3.788 3rd: 2.310 4th: 1.474 5th: 1.000 6th: 0.701 Rev. 5.397
PTO Opening	LH Side

Front Axle	
Axle Version	FUSO F200T
Туре	Independent Front Suspension
Capacity *	2300kg
Notes	*See MAX LOADING for vehicle capacity.

Front Suspension	
Туре	Double Wishbone Independent Front Suspension with Coil Springs and Double Acting Shock Absorbers
Size	N/A

Rear Axle	
Туре	Full Floating Banjo Type
Axle Version	FUSO R030T
Capacity*	3800kg
Ratio	4.444:1
Notes	*See MAX LOADING for vehicle capacity.

Rear Suspension		
Туре	Steel Suspension	
Details	Parabolic Leaf with Double Acting Shock Absorbers	
Size Main Leaves	1100x70mm	
Size Helper Leaves	N/A	

Max Loading			
Front	2300kg		
Rear	3800kg		
Total	Α	В	
	4495kg	4500kg	

### Options

Steering	
Туре	Rack & Pinion
Steering Column	Tilt/Telescopic Adjustable
Power Assist	Standard

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Туре		Hydraulic Dual Circuit with Front and Rear Discs Single Calliper Front and Rear	
Size Front	A 219x28mm	B 276x28mm	
Size Rear	A 219x28mm	B 276x28mm	
Features	Electronic Stability Program (ESP) Exhaust Brake Brake Priority Syster Electronic Brake We Sensors (From Aug build)	ear 20	
Park Brake	Transmission Mount	ed	

Wheels & Tyres	
Wheel Type	7 x Single Piece Disc Rims (Including Spare)
Wheel Size	15x5J-115
Wheel Stud Pattern	5 Stud 208 PCD
Tyre Size All	195/85R15 113/111
Spare Tyre Carrier	Provided
Spare Tyre Sarrier	11011404

Chassis	
Туре	Reinforced Tapered Channel
Size	188x60x4mm
Width	699mm
Tensile Strength	440 MPa

Instruments		
Gauges	Speedometer with Odo Tachometer Fuel Level Water Temperature	meter
Colour Information Display	A Fuel Consumption DPF Bar Chart from 1~9 Water Temperature Lane Departure Warning Maintenance Reminder System Tripmeters	B Fuel Consumption DPF Bar Chart from 1~9 Water Temperature Maintenance Reminder System r 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	A 7 inch LCD with touch screen control	B 6.1 inch LCD with touch screen control
Phone Connectivity	Bluetooth® hands free	
Audio Visual Entertainment	A Bluetooth® music streaming compatible Digital radio DAB+ (also AM/FM for areas not covered by DAB+) USE & 3.5mm/AUX port	B CD/DVD player and Digital radio DAB+ o(also AM/FM for areas not covered by DAB+)
Reversing Camera Compatible	A Display can accept up to 5 cameras#	B Display can accept up to 3 cameras#
Optional Accessories (available at additional cost)	Rear Mounted Parking Sensor Kit High or Low Tyre Pressure Monitoring System	
Notes	A # Cameras available through spare parts	B # Cameras available through spare parts

Airbag(s)	Dual Air Bags and Seaf Far Side Passenger)	t Belt Pre-Tensioners (Driver &
Active Safety Features	A ABS plus Electronic Brake force Distribution (EBD) Advanced Emergency Braking (AEBS) Anti-Slip Regulator (ASR) Electronic Stability Program (ESP) Lane Departure Warning System (LDWS)	B Antilock Braking System
Electronic Stability Program	A	В
(ESP)	Yes	No
Idle Stop Start (ISS) Cruise Control		
	Yes	
Hill Start System Cab Cooling & Heating	Yes  Air Conditioner / Heater / Demister. Rear crew air conditioner and heater with separate control	
Accessory Power	12V Accessory Power (	
Driving	Fuso Multimedia Unit Keyless Central Locking Electric Windows (front only) Cup Holders (2)	
Storage	Dual Overhead Storage Pockets Lockable Storage Under Rear Crew Seats In-Dash Centre Document Storage Door Storage Pockets Dash Storage Tray (1 DIN)	
Cab: External	Door Side Impact Beams (front only)	
Chassis	Reverse Warning Buzzer Factory Reverse Camera with Infrared Display and Audible Pickup (Supply only in Cabin with Cab Chassis)	

Туре	All Steel Forward Control Fixed Cab	
Cab Structure	N/A	
Mounting	6 Point Isolated Rubber	
Additional Engine Access	Removable Engine 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	6	
Seat Belts	A B 4 x Lap Sash Belts and 4 x Lap Sash Belts and Head Rests for Outside Head Rests for Outside Seating Seating 2 x Lap Belts for Centre 2 x Lap Belts for Centre Seat Seat Driver Seat Belt Warning (From Aug 20 build)	
Seat (driver)	Fixed Reclining LH Arm Rest & Lumbar Support	
Seats (passenger)	Flat Folding, 2 Passenger Bench for Front Passengers	
Seats (crew cab rear)	Low Back Bench Seat	

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

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### **GVM** (optional)

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### GCM (optional)

7,995kg 8000kg

11.8
145
2388
45%
*This is theoretical performance only. Actual performance may vary under different conditions

Mass estimated*		
Front*	A	В
	1515kg	1550kg
Rear*	Α	В
	665kg	615kg
Total*	Α	В
	2180kg	2165kg
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)	1695
WRA (Width Rear Axle) (mm)	1869
WRT (Width Rear Track) (mm)	1435
Width Frame (mm)	699
A - Length Overall (mm)	5785
C - Front Overhang (mm)	990
D - Wheelbase (mm)	3400
G - Front Axle to Rear of Cab (mm)	1475
H - Rear of Cab to Rearmost Item Behind Cab (mm)	: 130
I - Rearmost Item Behind Cab to Rear Axle (mm)	1795
J - Frame, Rear Axle to End (mm)	1395
P - Height Cab to Ground (mm)	1995
Q - Height Cab to Frame (mm)	1374
Hf - Height Front Frame to Ground (mm)	630
Hr - Height Rear Frame to Ground (mm)	729

### **Body Builder's Notes**

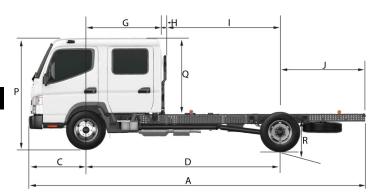
Notes

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
- If overall width is less than 1.9 metres (for city cab) or 2.2 metres (for wide cabs), 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.









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