# FUSO Canter 615 Tipper

# / LSD / MANUAL OR DUONIC AMT

OUR SAFEST CANTER EVER WITH AEBS, LWDS AND ESP STANDARD ONLY JAPANESE FACTORY TIPPER WITH A LIMITED SLIP DIFFERENTIAL.

GVM

GCM

Power/Torque

6,000кд

9,500<sub>KG</sub>

110кw / 370 мм

• Light rigid licence required.

CANTER

• Can be derated and driven with a passenger car licence.



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# CANTER SPECIFICATIONS

## MODEL

4X2 615 CITY CAB TIPPER SWB 6 SP. AMT (FEA61BR3SFBC) 4X2 615 CITY CAB TIPPER SWB 5 SP. MAN (FEA61BR4SFBC)

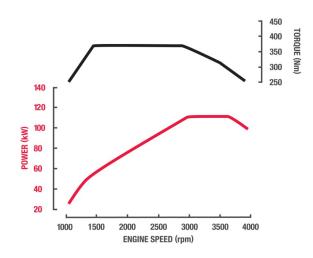
WHEEL BASE 2500mm 2500mm

GVM (optional) 6,000kg (4,495kg) 6,000kg (4,495kg)

GCM (optional)

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

Engine	
Engine Version	FUSO 4P10-T4 Diesel
Configuration	4 Cyl. In-line DOHC, 4-Valve
Injection System	Bosch Common Rail Direct Injection Bosch Piezo Technology Injectors
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, 13.0L 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 - Euro 5



Fuel	
Tank Type	Rectangular Steel Tank with Locking Cap
Fuel Capacity *	70 Litres
Filtration	Filter with Water Separator and Indicator Sensor
Notes	*Max Fill to approx 95% of capacity

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

Voltage	12V Negative Earth
Battery Capacity	2x12V, 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	A Fully Automated Dual Clutch (no clutch pedal)	B FUSO C4W30
Туре	<mark>A</mark> Dual Clutch (Wet Multi-plate)	<mark>B</mark> Single Dry Plate, Direct Hydraulic Type

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

#### Front Axle

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

## Front Suspension

Туре	Multi-Leaf with Double Acting Shock Absorbers
Size	1150x70mm Leaves

#### Rear Axle

Туре	Full Floating Banjo Type with Positive Locking Limited Slip Differential (LSD).
Axle Version	FUSO R033T
Capacity*	4500kg
Ratio	5.285:1
Notes	*See MAX LOADING for vehicle capacity.

#### **Rear Suspension**

Туре	Steel Suspension
Details	Semi-Elliptic Leaf with Double Acting Shock Absorbers
Size Main Leaves	1100x70mm
Size Helper Leaves	N/A

Max Loading	
Front	2500kg
Rear	4500kg
Total	6000kg

H31: 4495/7995kg GVM/GCM Rating

# Options

Options

## Steering

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



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Tuno		
Туре	Hydraulic Dual Circuit with Front and Rear Discs Twin Calliper Front and Rear	
Size Front	235x40mm	
Size Rear	235x40mm	
Features	ABS plus EBD (Electronic Brake Distribution) Active Emergency Braking System (AEBS)	
	Electronic Stability Program (ESP)	
	Exhaust Brake	
Deals Duelse	Electronic Brake Wear Sensors	
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 Front	205/85R16 117/115	
Tyre Size Rear	205/85R16 117/115	
	LUG Tyres Fitted (for Extra Traction)	
Spare Tyre Carrier	Provided	
Chassis		
Туре	Tapered Frame with Box Reinforcement	
Size	190x60x5mm	
Tensile Strength	440 MPa	
Instruments		
Instruments		
Gauges	Speedometer with Odometer	
	Tachometer	
	Fuel Level	
	Water Temperature	
	Eucl Consumption	
Colour Information Display	Fuel Consumption DPE Bar Chart from 1~9	
Colour Information Display	DPF Bar Chart from 1~9	
Colour Information Display		
Colour Information Display	DPF Bar Chart from 1~9 Water Temperature	
Colour Information Display	DPF Bar Chart from 1~9 Water Temperature Lane Departure Warning	
Colour Information Display Multi-Media Package	DPF Bar Chart from 1~9 Water Temperature Lane Departure Warning Maintenance Reminder System	
Multi-Media Package	DPF Bar Chart from 1~9 Water Temperature Lane Departure Warning Maintenance Reminder System Tripmeters	
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Multi-Media Package Satellite Navigation Colour Display	DPF Bar Chart from 1~9 Water Temperature Lane Departure Warning Maintenance Reminder System Tripmeters GPS navigation specifically designed for commercial vehicle applications, with 3 years of Map updates included. 7 inch LCD with touch screen control	
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Multi-Media Package Satellite Navigation Colour Display Phone Connectivity	DPF Bar Chart from 1~9 Water Temperature Lane Departure Warning Maintenance Reminder System Tripmeters GPS navigation specifically designed for commercial vehicle applications, with 3 years of Map updates included. 7 inch LCD with touch screen control Bluetooth® hands free Bluetooth® music streaming compatible Digital radio DAB+ (also AM/FM for areas not covered by	

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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)	
Lane Departure Warning System (LDWS)	Yes	
Cruise Control	A Yes	B No
Hill Start System	Yes	
Cab Cooling & Heating	Air Conditioner / Heat	ter / Demister
Accessory Power	12V Accessory Powe	r Outlet / Cigar Lighter
Driving	Fuso Multimedia Unit Keyless Central Lock Electric Windows Cup Holders 2 3 seats	
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 Ma Door Side Impact Bea	
Chassis		zzer nera with Infrared Display and Iy only in Cabin with Cab Chassis)
Service Intervals		
Interval*	30,000km or 12 Months (whichever occurs first)	
Warranty*		
Basic/Powertrain Notes		ns (whichever occurs first) o Owners Warranty Booklet for conditions.
Performance		
Turning Circle (kerb to kerb - metres)	9.4	
Road Speed (km/h) at Max	Α	В
Engine Speed	136	134
Engine Speed (rpm) at	А	В

Engine Speed (rpm) at 100km/hr (top gear) Gradeability at Rated GVM 2661 2531 Α B 44% 45% \*This is theoretical performance only. Actual performance may vary under different conditions

Mass estimated*		
Front*	А	В
	1540kg	1535kg
Rear*	Α	В
	1055kg	1040kg
Total*	Α	В
	2595kg	2575kg
Notes	* Mass (est.) includes oil and water but excludes spare wheel, tools & fuel. Weights provided are subject to 3.5% variation (+/-)	



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(theoretical)\*

Notes

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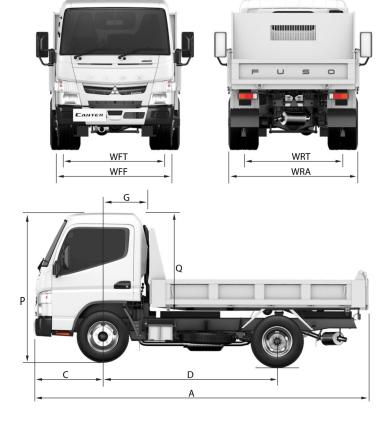
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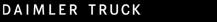
Dimensions mm	
WFF (Width Front Fender) (mm)	1695
WRA (Width Rear Axle) (mm)	1685
Width Frame (mm)	701
A - Length Overall (mm)	4690
C - Front Overhang (mm)	990
D - Wheelbase (mm)	2500
G - Front Axle to Rear of Cab (mm)	525
P - Height Cab to Ground (mm)	2175
Q - Height Cab to Frame (mm)	1471
Tipper Body Width Outside	1870
Tipper Body Width Inside	1780
Tipper Body Length Inside	3050
Tipper Capacity (cubic metres)	2.0



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