# **FUSO**

# **CANTER 515 SUPERLOW**

4X2 / CITY CAB / DUONIC DCT



**OUR SAFEST CANTER EVER WITH AEBS, LDWS AND ESP STANDARD** ACCESS UNDERGROUND CAR PARKS WITH 2.1M MAXIMUM HEIGHT RESTRICTION.

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

• Can be driven on a passenger car license

### **SPECIFICATIONS**

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#### MODEL

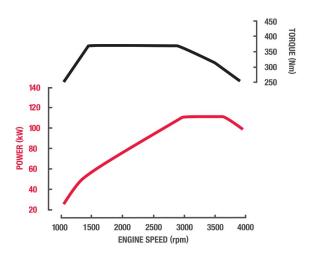
4x2 515 Superlow City Cab MWB 6 Sp. Duonic AMT (FEA21ER3SFBL)

WHEEL BASE 3400mm

GVM (optional) 4,495kg GCM (optional)

7,995kg

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,13.0L 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 & EEV rated (Enhanced Environmentally- Friendly Vehicle) Euro 5



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

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

Туре	Double Wishbone Independent Front Suspension with Coil Springs and Shock Absorbers
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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 Shock Absorbers	
Size Main Leaves	1100x70mm	

Max Loading		
Front	2180kg	
Rear	3800kg	
Total	4495kg	

## Options

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

Brakes	
Туре	Hydraulic Dual Circuit with Front and Rear Discs Single Calliper Front and Rear
Size Front	219x28mm
Size Rear	219x28mm
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	185/85R16 111/109
Spare Tyre Carrier	Provided

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4,495kg

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WHEEL BASE

3400mm

**GVM** (optional)

GCM (optional) 7,995kg

Chassis	
Туре	Reinforced Tapered Channel
Type Size	188x60x4mm
Width	699mm
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)	Rear Mounted Parking Sensor Kit (High or Low) USB Quick Charge Kit Qi Wireless Charging Pocket for Mobile Devices Tyre Pressure Monitoring System
Notes	# Cameras available through spare parts
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Dual Air Bags and Seat Belt Pre-Tensioners (Driver & Far Side Passenger)
ABS plus Electronic Brake force Distribution (EBD) Advanced Emergency Braking (AEBS) Anti-Slip Regulator (ASR) Electronic Stability Program (ESP) Lane Departure Warning System (LDWS)
Yes
Yes
Air Conditioner / Heater / Demister
12V Accessory Power Outlet / Cigar Lighter
Fuso Multimedia Unit Keyless Central Locking Electric Windows Cup Holders (2)
Dual Overhead Storage Pockets In-Dash Centre Document Storage Door Storage Pockets Dash Storage Tray (1 DIN) Coat Hooks
Door Side Impact Beams
Reverse Warning Buzzer Factory Reverse Camera with Infrared Display and Audible Pickup (Supply only in Cabin with Cab Chassis)

Туре	All Steel Forward Control Manual Tilt
Mounting	Hydroelastic 4 Point
Additional Engine Access	N/A
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)	Fixed Reclining LH Arm Rest & 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)	11.8
Road Speed (km/h) at Max Engine Speed	145
Engine Speed (rpm) at 100km/hr (top gear)	2420
Gradeability at Rated GVM (theoretical)*	45%
Notes	*This is theoretical performance only. Actual performance may vary under different conditions

Mass (estimated)*	
Front*	1400kg
Rear*	575kg
Total*	1975kg
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)	1856
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)	525
H - Rear of Cab to Rearmost Item Behind Cab (mm)	1 50
I - Rearmost Item Behind Cab to Rear Axle (mm)	2825
J - Frame, Rear Axle to End (mm)	1395
P - Height Cab to Ground (mm)	2010
Q - Height Cab to Frame (mm)	1381
R - Height Rear Frame to Ground (mm)	727

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#### WHEEL BASE

3400mm

#### GVM (optional) 4,495kg

#### GCM (optional)

7,995kg

#### 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  $6.0\ \text{metres}$ , 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 1.9 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

#### or visit fuso.com.au

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