

# CANTER

FUSO

## CANTER 918

4X2 / WIDE CAB / MANUAL OR DUONIC DCT



**OUR SAFEST CANTER EVER WITH AEBS, LDWS AND ESP STANDARD.  
CLASS LEADING 30,000KM SERVICE INTERVALS.  
LONGEST CANTER AVAILABLE. TAKES UP TO A 10 PALLET BODY.**

**GVM**

**8,550<sub>KG</sub>**

**GCM**

**11,700<sub>KG</sub>**

**Power/Torque**

**129<sub>kW</sub> / 430<sub>Nm</sub>**

- Medium rigid licence required. Can be derated and driven on a light rigid or car licence.
- Actual product may vary from image shown.

# CANTER SPECIFICATIONS

## MODEL

A	4X2 918 WIDE CAB LWB 6 SP. DUONIC AMT (FECX1GR3SFBH)
B	4X2 918 WIDE CAB XLWB 6 SP. DUONIC AMT (FECX1HR3SFBH)
C	4X2 918 WIDE CAB XXLWB 6 SP. DUONIC AMT (FECX1KR3SFBH)
D	4X2 918 WIDE CAB LWB 5 SP. MAN (FECX1GR4SFBH)
E	4X2 918 WIDE CAB XLWB 5 SP. MAN (FECX1HR4SFBH)
F	4X2 918 WIDE CAB XXLWB 5 SP. MAN (FECX1KR4SFBH)

## WHEEL BASE

3850mm
4300mm
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## GVM (optional)

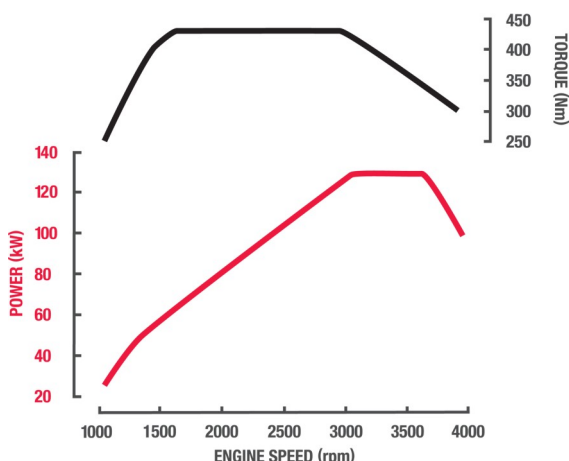
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## Engine

Engine Version	FUSO 4P10-T6 Diesel
Configuration	4 Cyl. In-line DOHC, 4-Valve
Injection System	Bosch Common Rail Direct Injection Bosch Piezo Technology Injectors
Type	Variable Geometry Turbo Charged Air to Air Intercooled
Displacement	3 litre (2998cc)
Bore	95.8mm
Stroke	104mm
Power (DIN)	129kW @ 2860~3500 rpm
Torque (DIN)	430Nm @ 1600~2860 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 Selective Catalytic Reduction (SCR) after-treatment system (BlueTec)
Emission Level	ADR 80/03 - Euro 5



## Fuel

Tank Type	Rectangular Steel Tank with Locking Cap
Fuel Capacity *	100 Litres
Filtration	Filter with Water Separator and Indicator Sensor
AdBlue Exhaust Fluid Capacity	12 Litres
Notes	*Max Fill to approx 95% of capacity

## Cooling

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

## Electrical

Voltage	12V Negative Earth
Battery Capacity	2x12V, 70Ah/5hr
Battery Specification	115D31L x2
Headlamp Type	LED
Body Builder Harness	Yes

## Clutch

Clutch Model	<b>A B C</b> Fully Automated Dual Clutch (no clutch pedal)	<b>D E F</b> FUSO C4W30
Type	<b>A B C</b> Dual Clutch (Wet Multi-plate)	<b>D E F</b> Single Dry Plate, Direct Hydraulic Type

## Transmission

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

## Front Axle

Axle Version	FUSO F350T
Type	Reverse Elliot 'I' Beam
Capacity *	3100kg
Notes	*See MAX LOADING for vehicle capacity.

## Front Suspension

Type	Parabolic with Stabiliser Bar and Double Acting Shock Absorbers
Size	1150x70mm Leaves

## Rear Axle

Type	Full Floating Banjo Type	
Axle Version	FUSO R035T	
Capacity*	6000kg	
Ratio	<b>A B C</b> 6.166:1	<b>D E F</b> 5.285:1
Notes	*See MAX LOADING for vehicle capacity.	

## Rear Suspension

Type	Steel Suspension
Details	Semi-Elliptic Leaf with Stabiliser Bar and Double Acting Shock Absorbers
Size Main Leaves	1250x70mm
Size Helper Leaves	880x70mm

## Max Loading

Front	3100kg
Rear	6000kg
Total	8550kg



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## Options

Options	H31: 4495/7995kg GVM/GCM Rating H38: 8000/11500kg GVM/GCM Rating
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## Steering

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

## Brakes

Type	Hydraulic Dual Circuit with Front and Rear Discs Twin Calliper Front and Rear
Size Front	252x40mm
Size Rear	252x40mm
Features	ABS plus EBD (Electronic Brake Distribution) Active Emergency Braking System (AEBS) Electronic Stability Program (ESP) Exhaust Brake Brake Priority System Electronic Brake Wear Sensors (From Aug 20 build)
Park Brake	Transmission Mounted

## Wheels & Tyres

Wheel Type	7 x Single Piece Disc Rims (Including Spare)
Wheel Size	17.5x6.0-127
Wheel Stud Pattern	6 Stud 222.25 PCD
Tyre Size All	215/75R17.5 124/123
Spare Tyre Carrier	Provided

## Chassis

Type	Reinforced Tapered Channel
Size	212x65x6mm
Width	850mm
Tensile Strength	540 MPa

## Instruments

Gauges	Speedometer with Odometer Tachometer Fuel Level Water Temperature AdBlue Level
Colour Information Display	Fuel Consumption DPF Bar Chart from 1-3 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	8 inch LCD with touch screen control
Phone Connectivity	Bluetooth® hands free + phone mirroring.
Audio Visual Entertainment	Bluetooth® music streaming compatible Digital radio DAB+ (also AM/FM for areas not covered by DAB+) & USB
Reversing Camera Compatible	1 Reverse Camera fitted as standard Display can accept up to 5 additional cameras#
Optional Accessories (available at additional cost)	Rear Mounted Parking Sensor Kit High or Low 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	A B C D E F 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 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 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

Cab Structure	ECE-R29 European Cab Strength Approved
Mounting	Hydroelastic 4 Point
Additional Engine Access	A B C D E F 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 Driver Seat Belt Warning
Seats (passenger)	Flat Folding, 2 Passenger Bench

## Service Intervals

Interval*	30,000km or 12 Months (whichever occurs first)
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## Warranty

Basic/Powertrain	5 Years or 200,000kms (whichever occurs first)
Cab Perforation/Anti Corrosion	5 Years
Notes	* based on normal operating conditions and may be reduced when operating under severe conditions.

## Performance

Turning Circle (kerb to kerb - metres)	A D	B E	C F
	13.6	15.0	16.6
Road Speed (km/h) at Max Engine Speed	A B C	D E F	
	124	133	
Engine Speed (rpm) at 100km/hr (top gear)	A B C	D E F	
	3040	2687	
Gradeability at Rated GVM (theoretical)*	A B C	D E F	
	32.5%	27.9%	
Notes	*This is theoretical performance only. Actual performance may vary under different conditions		

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### Mass estimated\*

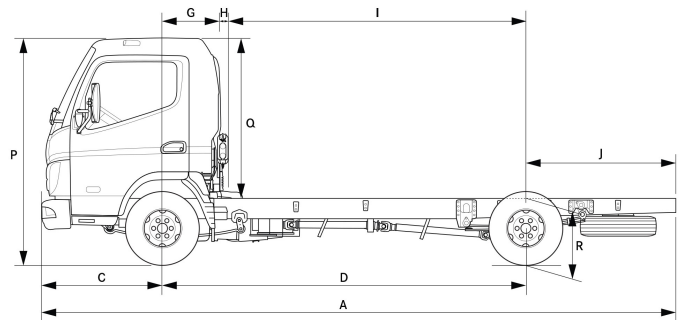
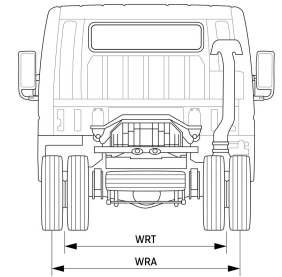
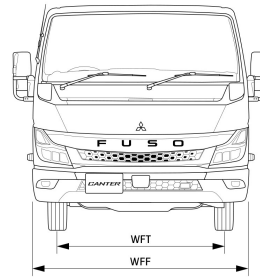
Front*	A D	B E	C F
	1570kg	1605kg	1620kg
Rear*	A D	B C E F	
	885kg	890kg	
Total*	A D	B E	C F
	2455kg	2495kg	2510kg
Notes	* Mass (est.) includes oil and water but excludes spare wheel, tools & fuel. Weights provided are subject to 3.5% variation (+/-)		

### Dimensions mm

WFF (Width Front Fender) (mm)	1995					
WRA (Width Rear Axle) (mm)	2144					
WFT (Width Front Track) (mm)	1675					
WRT (Width Rear Track) (mm)	1670					
Width Frame (mm)	850					
A - Length Overall (mm)	A D	B E	C F			
	6685	7185	7735			
C - Front Overhang (mm)	1140					
D - Wheelbase (mm)	A D	B E	C F			
	3850	4300	4750			
G - Front Axle to Rear of Cab (mm)	525					
H - Rear of Cab to Rearmost Item Behind Cab (mm)	A B C	DEF				
	50	81				
I - Rearmost Item Behind Cab to Rear Axle (mm)	A	B	C	D	E	F
	3275	3725	4175	3244	3694	4144
J - Frame, Rear Axle to End (mm)	A D	B E	C F			
	1695	1745	1845			
P - Height Cab to Ground (mm)	A B D E	C F				
	2185	2180				
Q - Height Cab to Frame (mm)	1505					
R - Height Rear Frame to Ground (mm)	805					

### 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.
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