

THE CANTER. Made for business.



















FUSO CANTER

LIGHT-DUTY TRUCK, HEAVY-DUTY BACKING

FUSO is a proven global brand. Established in Japan in 1932, today it is one of the largest manufacturers of commercial vehicles in Asia, with branches in 150 countries on five continents, and a product portfolio covering all areas of deployment.

FUSO has been an integral element of Daimler Trucks since 2004 with the FUSO Canter being the only light-duty truck in Daimler's portfolio. With combined experience gained from more than 80 years of commercial vehicle manufacturing, Daimler and FUSO share a major goal: the development of new drive systems on the road to emission-free driving. FUSO has already set an important milestone with the Canter Eco Hybrid – the first series-production hybrid light-duty truck in Europe.

It's not only the environment that benefits from the two brands' cooperation and extensive experience. Together, we offer first-class service and access to a fully integrated sales and after-sales network. Ask your authorised FUSO or Mercedes-Benz Dealer for more information.

KEEPING YOUR BUSINESS MOVING: FUSO CUSTOMER SERVICE.

Canter is engineered for phenomenal reliability. The FUSO and Mercedes-Benz network is there to provide support when you need it, as well as helpful finance and leasing services.

With every new Canter you get a warranty for three years' or 100,000 km (whichever comes first), and the long maintenance interval of 40,000 km saves you time and money.



A network covering Britain and beyond. As part of the Daimler family, Canter is supplied and serviced through Mercedes-Benz and FUSO Dealers throughout the world. That includes 85 service locations the length and breadth of the UK (and 800 in Europe).



Canter's Zero Tolerance on Downtime initiative will keep you moving, come what may. That's a promise. Zero Tolerance means we will get to breakdowns in 55 minutes on average. If your vehicle needs workshop attention, we will not rest until it is fixed - in fact 90% are repaired within 24 hours. That still leaves a few trucks that can't be fixed in a day. If yours is one of them, we'll replace it with a like-for-like vehicle2, or pay you the financial rental equivalent. It comes at no extra cost if you run your Euro VI vehicle on a Complete Service Contract.

Maintenance packages. Even with the stricter Euro VI emission standard, maintenance intervals for the Canter have been stabilised at 40,000 km (or once a year). Items that require regular checks (oil, brake fluid and windscreen-washer fluid) are accessible in the cab, making inspections a quick, easy and clean task. Our tilt-cab design (for single cabs) also ensures trouble-free access to all engine parts.



Parts and accessories. Genuine FUSO parts and accessories are the product of professional development expertise, top-class materials, excellent workmanship and functionality tailored exactly to the needs of the vehicle. By using genuine FUSO parts we guarantee quality down to the very last detail.





¹ On the chassis, powertrain and components provided ex works.

² Euro VI, factory standard (on-road) trucks with a Complete Service Contract.

A CAB SO GOOD YOU WON'T WANT TO LEAVE IT.

The Canter is big on comfort. Inside, everything is tailored to the driver's and co-driver's comfort needs. The well-sprung, noise-insulated cab makes longer journeys just as pleasant as short trips. If you're involved in delivery work and have to get in and out frequently, you'll appreciate the low entrance, which has only one step.



The interior. Your favourite new workplace. The interior is impressively spacious, with room for three people and up to seven in the crewcab. A level cab floor and a shift lever integrated into the black and grey dashboard facilitate through-cab access. Ergonomic Isringhausen seats in black provide firm support and comfort, even on longer trips. A driver's suspension seat is available as an option.



Everything within easy reach. Ergonomically arranged stowage facilities and LED lighting on the roof liner provide a neat and tidy interior. The infinitely adjustable steering wheel with high-quality chrome applications, multifunction lever and optional cruise control, where available, can be positioned according to the individual driver's height, ensuring all important functions are easily reachable.

CLEVER DETAILS THAT MAKE THE DIFFERENCE.

Canter is big on practical benefits. Its functional operating system makes work as easy and comfortable as possible. From automatic or manual air conditioning to standard-specification Eco Mode and Hill Start Assist, all technical refinements within the system are deployed by clearly marked, easy-to-use controls.



The cab's climate control. For ideal in-cab conditions we offer a choice of a manual air-conditioning system or optional automatic climate control. There's separately controlled ventilation for the crewcab.



The cruise control function. Maintain a constant vehicle speed and keep to legal speed limits for relaxed driving even on longer trips. Optionally available for all models with the DUONIC® dual clutch transmission, except Canter Eco Hybrid.



Eco Mode and Hill Start Assist as standard. While DUONIC® always selects the right gear for the lowest fuel consumption, Eco Mode enables further fuel savings by means of early shifting. Hill Start Assist provides support when moving off on an uphill gradient with a heavy load.

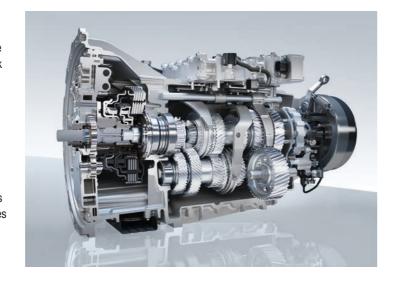


Parking lock function and manual shift option. DUONIC® offers a parking lock function to secure your Canter when it's parked. You also have the option of manually shifting up and down through all six gears.

DUONIC. A NEW STANDARD IN DRIVING COMFORT.

Enjoy a smooth gearshift, with no power interruption and minimal wear. The second, enhanced generation of the DUONIC® transmission delivers comfortable driving and simple handling, plus intelligent solutions such as the crawl function for easier manoeuvring and Hill Start Assist to ensure the truck moves off smoothly on upward gradients. In conjunction with improved shifting logic, the idle start/stop function (ISS) and Eco Mode features (fitted as standard) help you drive more efficiently and sustainably, while making significant savings on fuel.

Shifting without loss of power. The Canter doesn't just comply with the Euro VI standard – thanks to the standard-fit idle start/stop function (ISS), it exceeds it. In addition, the new DUONIC® dual-clutch transmission ensures shifting without interruption of tractive power and without the frictional losses you get with conventional automatic transmissions.



A CANTER FOR EVERY NEED.

Complete variability. Four weight classes, two cab types, three engine variants, six wheelbases, numerous items of special equipment ex-factory, plus manual transmission or DUONIC® dual-clutch transmission, as well as optional all-wheel drive or Eco Hybrid technology. With all that choice, it's easy to find the ideal Canter for you and your business.



The cab range and frame design. Canter lends itself to individual configurations, with a choice of a two-metre-wide Comfort single cab or Comfort crewcab with 3.5t, 6.5t, 7.5t or 8.55t GVW. Featuring sophisticated protection against corrosion and optimisation for weight, the frame has a very high load-carrying capacity. With six wheelbases, body lengths of up to 7.2m, high axle loads and a chassis load capacity of up to six tonnes, Canter gives you the ideal transport solution, whatever your business priorities.



The frame – robust and flexible. A common hole pattern on the ladder-type frame for all models makes the Canter extremely versatile, making it easier to attach a wide range of bodies. The optional 24-volt interface and various power take-offs available ex-factory – for driving hydraulic pumps or compressor units – ensure the Canter is game for anything.

A CLEAN DEAL: CANTER ENGINES.



Diesel engine or hybrid drive — Canter sets new standards in technology and engineering. Featuring state-of-the-art common-rail technology and a variable-geometry turbocharger, the engine delivers high torque even at low revs. Add to this the advanced exhaust emission control system, the standard-fit idle start/stop function, new on-board diagnostics and new high-pressure fuel injection system. While you benefit from these innovations, so does the environment — especially with the unbeatable Eco Hybrid combination of an efficient 3.0-litre engine and a powerful electric motor.



The emissions control system. All engine variants have a closed, maintenance-free diesel particulate filter which regenerates automatically – although you can do this manually if you need to. Exhaust gases are cleaned by a combination of oxidation catalytic converter and diesel particulate filter. Along with BlueTec® 6, the technology ensures all Canter models comply with the Euro VI standard.



VGT and standard-fit exhaust brake. The variable-geometry turbocharger (VGT) optimises engine response and ensures constant high torque at low revs. The exhaust brake eases the strain on your vehicle's brake pads and discs, easing the braking system's workload on long downhill stretches.

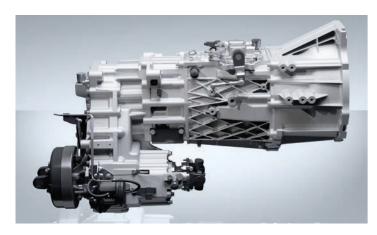


Three powerful engines. Three efficient and economical output ratings all offer improved torque curve at low revs, in every situation.

- 96 kW (130 hp)
- 110 kW (150 hp)
- 129 kW (175 hp)

ON AND OFF THE BEATEN TRACK. THE CANTER WITH ALL-WHEEL DRIVE.

In demanding terrain Canter 4×4's all-wheel drive gives you powerful traction and tremendous slope-climbing ability, while the high ground clearance and high payload and axle-loads provide brilliant off-road capability. With a single cab or crewcab, each with a choice of two wheelbases, Canter 4×4 uses an efficient 129 kW engine (175 hp) with BlueTec® 6 and a variable-geometry turbocharger (VGT) that ensures optimum response and high torque even at low revs.



All-wheel drive. Equal distribution of power to front and rear axles gives all wheels high traction. All-wheel drive can be selected and deselected, making the system highly flexible and efficient. Even better traction is ensured by the self-locking differential, in conjunction with the selectable reduction gear. And when the front wheels are completely decoupled, wear, fuel consumption and turning circle diameter are reduced accordingly. Thanks to its wide gear-ratio spread, the transmission works equally well for slow driving in demanding off-road terrain, and higher speeds on the road.



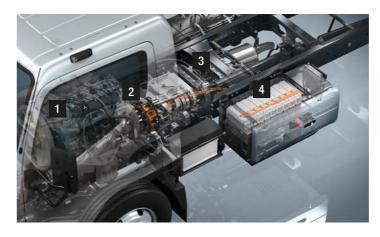
The braking system provides firm intervention on the road and maximum deceleration in more demanding situations. Well protected against dust and dirt, the system features front and rear drums, ABS and electronic brake force distribution (EBD).



Payload capacity. The Canter 4×4 has a chassis load-bearing capacity of up to 3685 kg. With axle loads of up to six tonnes as well as an optional 24V interface and power take-offs ex-factory, a large choice of body options and solutions is available.

GENTLE ON THE ENVIRONMENT, EASY ON YOUR BUDGET.

The Canter Eco Hybrid is a milestone in the 20-year history of hybrid development at FUSO and Daimler. It is also the ideal vehicle to help you put your fleet on a more economical footing, while making a significant contribution to protecting the environment. The powerful hybrid drive featuring energy recovery, a start/stop system as standard and the DUONIC® dual clutch transmission means Canter Eco Hybrid can achieve fuel savings of up to 23%, resulting in lower CO₂ emissions as well as a significant reduction in running costs. Increased fuel efficiency means you should recoup the additional outlay within a short timeframe.



- 1 | Diesel engine 110 kW/370 Nm
- 2 | Electric motor 40 kW/200 Nm
- 3 | DUONIC® dual clutch transmission
- 4 | 2 kWh lithium-ion battery



The 40 kW electric motor. With a high regenerative capacity and wide torque range, the ultra-slim electric motor/generator works highly efficiently with the combustion engine to provide seamless performance.



The 2 kWh lithium-ion battery. The battery has shown proven longevity and performance in practical, everyday use over many years. That's why we can provide you with a ten-year warranty on the major battery components.



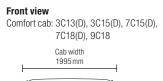
The hybrid display. An easily legible display keeps the driver informed of battery charge status. An indicator shows when power is being consumed or generated, providing feedback to help modify driving style for the greatest efficiency.

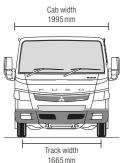
TECHNICAL DETAILS – 4×2.

3.5t segment	3C13(D)				
Cab	Comfort				
Cab type/seats	Single/3			Crew/6	
Wheelbase (mm)	2500 2800 3400 3850 34				
Chassis load-bearing capacity (kg)*	1475	1465	1435	1425	1245
Perm. gross vehicle weight (kg)	3500				
Perm. gross combination weight (kg)	7000				
Max. output/max. torque	96kW (130 hp)/300 Nm				
Emission class	Euro VI				
Transmission	5-speed manual transmission/6-speed DUONIC® dual clutch transmission				
Turning circle (m)/track circle (m)	10.0/8.6 11.0/9.4 12.6/11.2 14.0/12.4 12.6/11.2				

3.5t segment	3C15(D)				
Cab	Comfort				
Cab type/seats	Single/3			Crew/6	
Wheelbase (mm)	2500	2800	3400	3850	3400
Chassis load-bearing capacity (kg)*	1475	1465	1435	1425	1245
Perm. gross vehicle weight (kg)	3500				
Perm. gross combination weight (kg)	7000				
Max. output/max. torque	110 kW (150 hp)/370 Nm				
Emission class	Euro VI				
Transmission	5-speed manual transmission/6-speed DUONIC® dual clutch transmission				
Turning circle (m)/track circle (m)	10.0/8.6 11.0/9.4 12.6/11.2 14.0/12.4 12.6/11.2				

^{*}with manual transmission



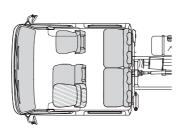


Top view

Single cab: 3C15, 7C15, 7C18, 9C15, 9C18



Crew cab: 3C13D, 3C15D, 7C15D, 7C18D

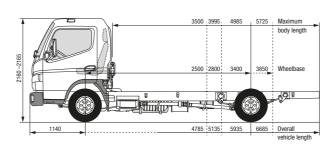


7.5t segment 7C18(D) Comfort Comfort Cab type/seats Single/3 Single/3 Wheelbase (mm) 3850 4300 Chassis load-bearing capacity (kg)* 4945 4900 4725 Perm. gross vehicle weight (kg) 7490 10,990 10,990 Perm. gross combination weight (kg) Max. output/max. torque 110 kW (150 hp)/370 Nm 129 kW (175 hp)/430 Nm Emission class Euro VI Euro VI 5-speed manual transmission/6-speed DUONIC® dual clutch transmission Transmission 11.8/10.4 13.8/12.2 15.2/13.8 16.6/15.2 11.8/10.4 13.8/12.2 15.2/13.8 16.6/15.2 18.0/16.6 15.2/13.8 18.0/16.6 Turning circle (m)/track circle (m)

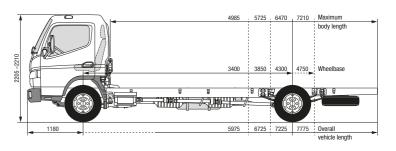
8.55t segment	9C18			
Cab	Comfort			
Cab type/seats	Single/3			
Wheelbase (mm)	3400	3850	4300	4750
Chassis load-bearing capacity (kg)	5995	5980	5945	5925
Perm. gross vehicle weight (kg)	8550			
Perm. gross combination weight (kg)	12,050			
Max. output/max. torque	129 kW (175 hp)/430 Nm			
Emission class	Euro VI			
Transmission	6-speed DUONIC® dual clutch transmission			
Turning circle (m)/track circle (m)	13.8/12.2	15.2/13.8	16.6/15.2	18.0/16.6

Side view

Single cab: 3C13, 3S13, 3C15, 3S15



Single cab: 9C18



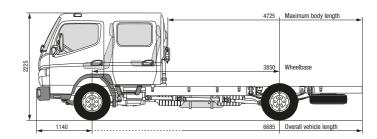
Crewcab: 3C13D, 3C15D, 7C15D, 7C18D

3985 Maximum body length

3400 Wheelbase

1140 5935 Overall vehicle length

Crewcab: 7C15D

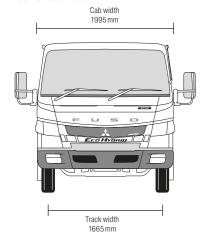


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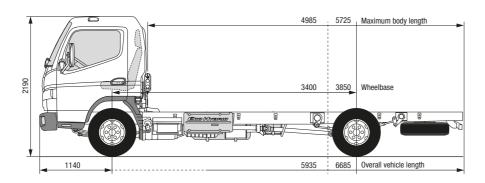
TECHNICAL DETAILS – ECO HYBRID.

7.5t segment (Eco Hybrid)	7C15			
Cab	Comfort			
Cab type/seats	Single/3			
Wheelbase	3400 3850			
Chassis load-bearing capacity (kg)	4805 4790			
Perm. gross vehicle weight (kg)	7490			
Perm. gross combination weight (kg)	10,990			
Max. output/max. torque	110 kW (150 hp)/370 Nm			
Emission class	Euro VI			
Electric motor	40 kW/200 Nm			
Hybrid battery	Lithium-ion 270 volt/2 kWh			
Transmission	6-speed DUONIC® dual clutch transmission			
Turning circle (m)/track circle (m)	13.8/12.2 15.2/13.8			

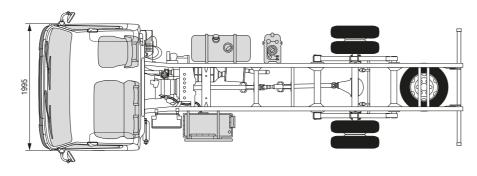
Front view Comfort cab: 7C15



Side view Comfort cab: 7C15



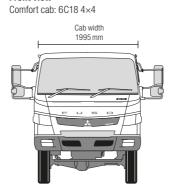
Top view Comfort cab: 7C15



TECHNICAL DETAILS – 4×4.

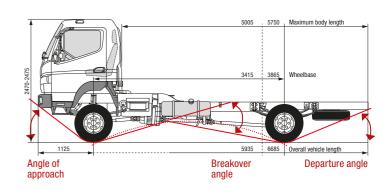
6.5t segment (4×4)	6C18(D) 4×4			
Cab	Comfort			
Cab type/seats	Single/3		Crew/7	
Wheelbase	3415	3865	3415	3865
Chassis load-bearing capacity (kg)	3685	3665	3465	3445
Perm. gross vehicle weight (kg)	6500			
Perm. gross combination weight (kg)	10,000			
Angle of approach/departure	35°/25°			
Breakover angle	25°			
Ground clearance under the axles	Front/rear 210-185 mm			
Max. output/max. torque	129kW (175 hp)/430 Nm			
Emission class	Euro VI			
Transmission	5-speed manual transmission			
Turning circle (m)/track circle (m)	14.9/13.5	16.5/15.1	14.9/13.5	16.5/15.1

Front view

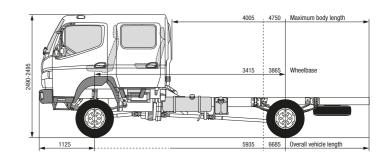


Track width 1665 mm

Side view Single cab: 6C18 4×4



Crewcab: 6C18D 4×4



Take-back of end-of-life vehicles. Coming full circle. At the end of its long life, you can return your Canter to us for environment-friendly disposal in accordance with the EC End-Of-Life Vehicle Directive. But that day lies a long way off.

The take-back of end-of-life vehicles applies in accordance with national regulations to vehicles up to 3.5 tonnes gross weight. The Canter has met the statutory regulations governing the suitability of their design for reuse and recycling for a number of years now. A network of vehicle take-back depots and dismantlers has been established which will process your vehicle in an environment-friendly manner. The ways in which both vehicles and parts can be recovered are subject to ongoing development and improvement. Consequently, the Canter will be able to comply with any future increases in the recycling quota within the stipulated time limits.

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