



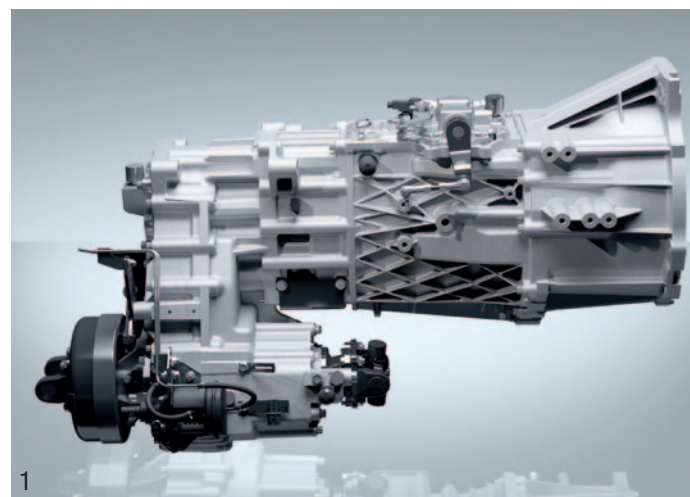
THE NEW CANTER 4X4

All for you



PERFECT FOR EVERY APPLICATION: THE CANTER 4X4

The new Canter 4x4 is the perfect partner both on and off road: when the going gets tough, so does the Canter 4x4! The powerful traction delivered by its easily selectable all-wheel drive allows it to rise to just about any challenge. But even on normal roads without all-wheel drive activated, you can still drive efficiently and save fuel. There are three models to choose from – the single cab with two wheelbase lengths and the crew cab. All have a small turning circle, and a high level of ground clearance. And all come with our efficient **129 kW** (175 hp) BlueTec® engines featuring EEV as standard.



THE ADVANTAGES

- | Good manoeuvrability off road and on
- | High traction
- | Good climbing ability
- | High ground clearance
- | Easily selectable all-wheel drive
- | High payload and high axle loads
- | High-level front and rear differentials
- | Two cab variants (single cab/crew cab)
- | Single cab with two wheelbase lengths (3415/3865 mm)
- | Good all-round visibility
- | Efficient 129 kW/175 hp BlueTec® engine with EEV as standard

1 | The all-wheel-drive system

To make sure weather and terrain don't confine your limits, power delivery is balanced between the front and rear axles to provide high traction for all wheels. The all-wheel drive can be engaged and disengaged at any time, allowing the system to be used extremely flexibly and efficiently. Completely disengaging the drive to the front wheels reduces wear, fuel consumption and the turning circle. Thanks to its wide ratio range, the transmission enables both slow off-road driving and high speeds on the road.

2 | The braking system

Delivering precise, effective braking on the road as well as maximum deceleration off it, the front and rear drum brakes, which are well protected from dust and dirt, decelerate the vehicle evenly with ABS.

3 | The engine

The powerplant is an efficient 129 kW (175 hp) engine with BlueTec® 5. Additional emission control is provided by a combination of cooled exhaust gas recirculation (EGR), an oxidation catalytic converter and a particulate filter. A variable geometry turbo-charger (VGT) ensures an optimum engine response, even from low revs, and maintains consistently high torque at low engine speeds.

4 | The control centre

Full traction at the press of a button. Every switch in the new cockpit of the Canter 4x4 is exactly where you would expect to find it. The gear lever is situated within easy reach on the dashboard, making cross cab access quick and easy.

5 | The payload

The Canter 4x4 has a chassis load capacity of up to 3880 kg. Rear axle loads of up to 6 tonnes enable a wide range of body/equipment solutions.

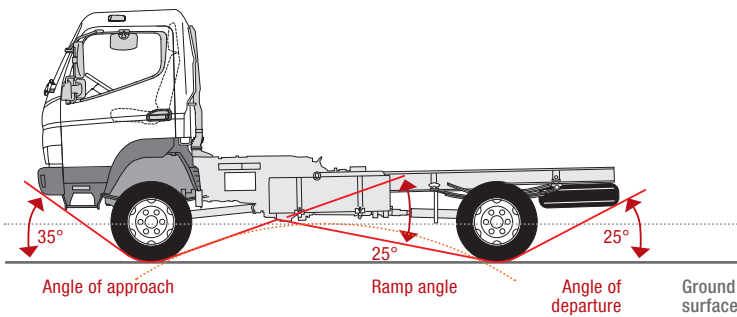
CANTER 4X4: TECHNICAL DATA

	6C18 (D) 4X4		
Gross vehicle weight (kg)	6500		
Max. gross train weight (kg)	10,000		
Engine	4P10 – 129 kW (175 hp / 430 Nm)		
Transmission	5-speed, manual (5.494 – 3.193 – 1.689 – 1.000 – 0.723 Reverse 5.494)		
Cab type/seats	Single/3	Crew cab/7	Single/3
Front axle capacity (kg)	2800		
Rear axle capacity (kg)	6000		
Wheelbase (mm)	3415	3415	3865
Kerb weight (kg)	2620	2840	2640
Body and payload allowance (kg)	3880	3660	3860
Overall length (mm)	5935	5935	6685
Overall width (mm)	2027	2027	2027
Overall height approx. (mm)	2470	2495	2470
Back of cab to end of frame (mm)	4270	3270	5020
Max. possible body length (mm)*	4995	3995	5737
Turning circle – wall to wall (m)	14.9	14.9	16.5
Angle of approach/departure	35°/25°		
Ramp angle	25°		
Ground clearance	185 – 320 mm		

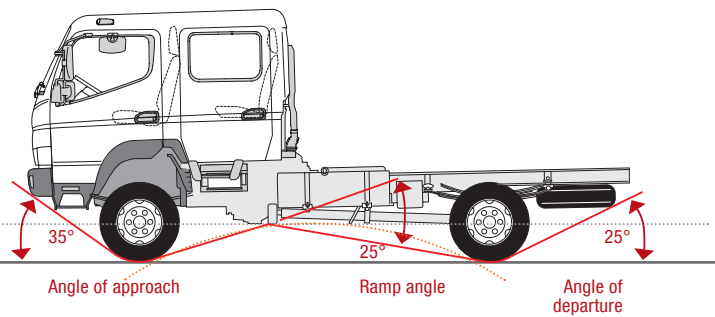
* Calculated with 65% rear overhang. National and EU legislation to be considered.

Angle of approach/departure and ground clearance

Side view: single cab 6C18 4X4



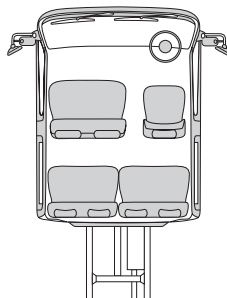
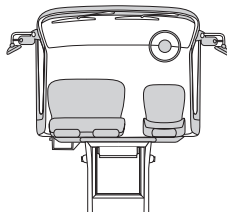
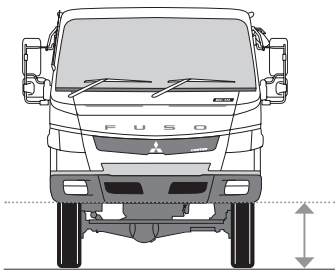
Side view: crew cab 6C18 4X4



Angle of approach/departure and ground clearance

The Canter 4x4 has a 35 degree angle of approach and a 25 degree angle of departure. Ground clearance is between 185 and 320 mm, depending on the chosen wheelbase (3415 mm/3865 mm) and cab type. The cab-over-engine design optimises the ratio of load area to overall vehicle length. This ensures excellent manoeuvrability in off-road use.

Front view: 6C18 4X4 comfort cab



Cab variants and seating

The crew cab offers you 7 full-size seats, 2 large stowage compartments under the rear bench seat and plenty of legroom for all occupants. The single cab provides three seats and a large number of stowage facilities. The centre backrest of the front seat folds down to form a stowage area or desk surface.



Cab design

Our cab-over-engine design, which features a reduced front overhang and so enables excellent all-round visibility, provides an ideal basis for all-wheel-drive operation and manoeuvring off road.

THE BOTTOM LINE

You can always count on the new Canter 4x4 to help you get the job done. Its high payload and good manoeuvrability make it an extremely practical choice - and not just in rough terrain. The Canter makes full use of its efficiency and fuel-saving ability in every situation, whether operating on the road with all-wheel drive disengaged or using its powerful traction in off-road terrain. You are also ideally placed to face demanding driving situations thanks to the braking system engineered for the rigours of off-road use and the ergonomic design of the new cockpit. The Canter 4x4 – the right tool for every job.