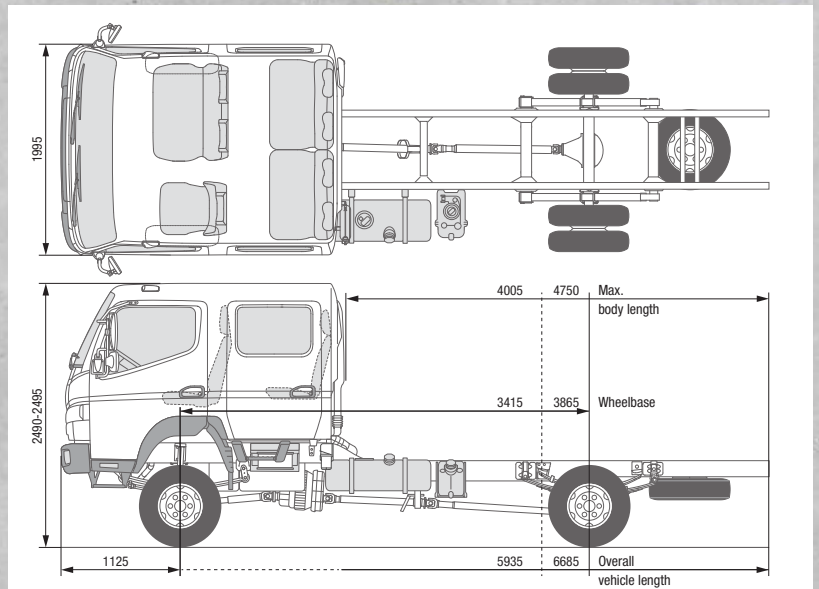




CANTER 6C18D 4x4 LHD



MODEL / VEHICLE TYPE

Cab type / crew

6C18D 4x4
 Comfort, crew cab / 7

Model variant

46891514

46891714

FUSO model code

FGB71EL6WEUU

FGB71GL6WEUU

DIMENSIONS mm

Wheelbase		3415	3865
Overall length		5935	6685
Cab length			2625
Width overall			2025
Cab width			1995
Height overall		2495	2490
Track width	Front / rear		1665 / 1560
Frame height (at end of frame)			890
Cab to rear axle		1890	2340
Cab to end of frame		3285	4035
Max. body length**		4005	4750
Frame width			750
Front overhang			1125
Rear overhang		1395	1695
Front axle to front of body			1625
Recommended distance cab to body			100

WEIGHTS kg

Empty weight*		3040	3060
	Front* / rear*	1995 / 1045	2020 / 1040
Minimum vehicle weight			3105
Gross vehicle weight / gross combination weight			6500 / 10,000
Axle loads	Front / rear	2800 / 5125	2800 / 5070
	Towed weight	Braked / unbraked	3500 / 750
Chassis load bearing capacity		3460	3440

CALCULATED OUTPUT

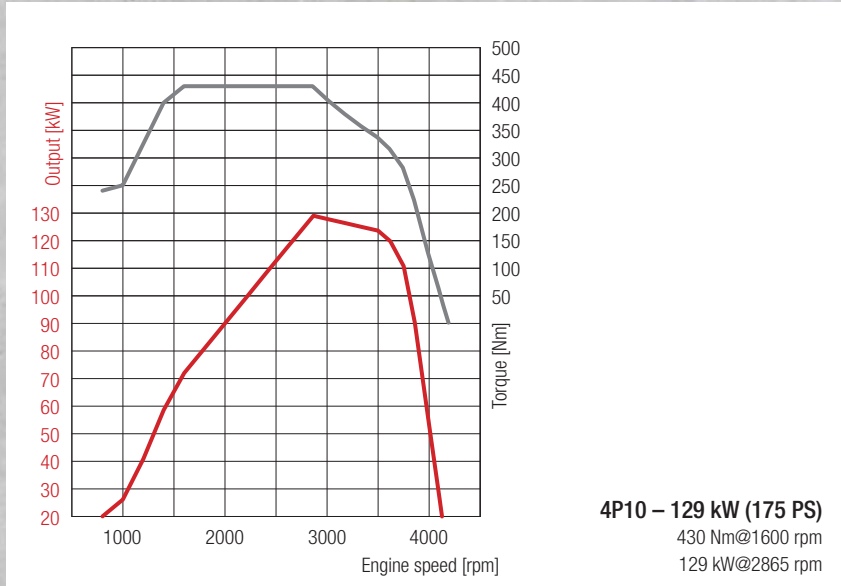
Max. speed	km/h		130
Min. turning circle (m)	Kerb to kerb	13.5	15.1
	Wall to wall	14.9	16.5

GROUND CLEARANCES AND APPROACH/DEPARTURE ANGLES

Ground clearance under axles	Front / rear		210 / 185
Approach/departure angles	Front / rear		35° / 25°



CANTER 6C18D 4x4 LHD



4P10 – 129 kW (175 PS)
430 Nm@1600 rpm
129 kW@2865 rpm

ENGINE (Euro VI)

Type	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection		
No. of cylinders	4/in-line		
Capacity	2998 cm ³		
Peak output	129 kW (175 hp) / 2865 rpm		
Rated torque	430 Nm / 1600 rpm		
Diesel particulate filter	Service life approx. 300,000 km		
Alternator	Alternating current 12V, 140A		
Exhaust gas aftertreatment	SCR + DPF		
PTO (optional)	Type	31 kW with flange	31 kW for directly connected pumps
	Torque at peak output [Nm]:	196 Nm	
	Gear ratios	1:0.644	1:0.638
	Engine speed at peak output	1500 rpm	

POWERTRAIN

Transmission / all-wheel drive	Type	Manual gearbox, 5 forward gears, 1 reverse gear	
	Gear ratio	5.494 - 3.193 - 1.689 - 1.000 - 0.723 Rev. 5.494	
	Torque split 4x4	60% front / 40% rear	
Rear axle gear ratio	Ratio	4.875	

CHASSIS

Front axle / rear axle	Model	F200TW / R035T	
	Load-bearing capacity front/rear	2800 kg / 5125 kg (3415 mm)	2800 kg / 5070 kg (3865 mm)
Tyres		205/75R17.5C 124/122 M	
		Twin tyres at rear, tyres with optimised rolling resistance	
Wheel		17.5 x 6.00 - 127 - 9t - 6 wheel bolts	
Steering		LHD	
		Recirculating-ball steering with power assist, tilting telescopic steering column with steering-wheel lock	
Brake	Service brake	Hydraulic with vacuum power assist, dual-circuit with load-dependent brake proportioning valve at rear wheels	
	Front / rear	Drum brake (320 x 75.2L) / drum brake (320 x 110)	
	Parking brake	Mechanical expanding brake on drive shaft at rear of transmission	
	Auxiliary brake	Exhaust brake (50 kW)	
Suspension	Front / rear	Semi-elliptic leaf spring with shock absorber and stabiliser	
Frame	Type	Ladder-type frame with reinforcements and crossmembers	
Fuel tank capacity		100 litres	
Electrical system – batteries		12 Volt (100 AH - 760 A(EN))	

* including coolant, oil, 90% fuel, spare wheel, tools and driver weighing 75 kg; ** calculated maximum value. Should be checked depending on the body installed and the particular application
Subject to change without notice. The information in this data sheet should be considered approximate. The illustrations may show accessories and special equipment not part of the standard specification. This data sheet may also contain models and support services not available in certain countries.