

CANTER 6C18 4×4 LHD

Approach/departure angles

MODEL / VEHICLE TYPE	DEL / VEHICLE TYPE 6C18 4×4		3 4×4
Cab type / crew		Comfort, single cab / 3	
Model variant		46911512	46911712
FUSO model code		FGB71EL6SEUY	FGB71GL6SEUY
DIMENSIONS (MM)			
Wheelbase		3415	3865
Overall length		5935	6685
Cab length		16	25
Width overall		20	98
Cab width		19	95
Height overall		2475	2470
Track width	Front / rear	1665	/ 1560
Frame height (at end of frame)		815	810
Cab to rear axle		2890	3340
Cab to end of frame		4285	5035
Maximum body length**		5005	5750
Frame width		750	
Front overhang		1130	
Rear overhang		1395	1695
Front axle to front of body		62	25
Recommended distance cab to body		10	00
WEIGHTS (KG)			
Empty weight*		2825	2845
	Front* / rear*	1860 / 965	1825 / 1020
Minimum vehicle weight		29	05
Gross vehicle weight / gross combination weight		6500 /	10000
Axle loads*	Front / rear	2800 / 5125	2800 / 5070
Towed weight	Braked / unbraked	3500	/ 750
Chassis load bearing capacity*		3675	3655
CALCULATED OUTPUT			
Maximum speed	km/h	130	
Minimum turning circle (m)	Kerb to kerb	13.5	15.1
	Wall to wall	14.9	16.5
GROUND CLEARANCES AND APPROACH/DEPA	ARTURE ANGLES		
Ground clearance under axles	Front / rear	210	/ 185

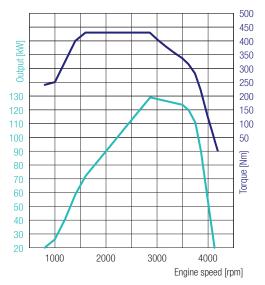
As of September 2022 65

35° / 25°

front / rear







CANTER 6C18 4×4 LHD

Electrical system - batteries

	ENGINE (EURO VI)				
	Туре	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection			
	No. of cylinders	s 4/in-line			
	Capacity		2998 cm ³		
	Peak output		129 kW (175 hp) / 2	2865 rpm	
	Rated torque		430 Nm / 1600 rpm		
	Diesel particulate filter		Service life approx. 300,000 km		
	Alternator		Alternating current 12 V, 140 A		
	Exhaust gas aftertreatment		SCR + DPF		
	PTO (optional)	Туре	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	Туре	Manual gearbox, 5 forward ge	5 forward gears, 1 reverse gear	
		Gear ratio	5.494 - 3.193 - 1.689 - 1.000 - 0.723 - reverse 5.494		
1		Torque split 4×4	60% front / 40% rear		
	Rear axle gear ratio	Ratio	4.875		
	CHASSIS				
	Front axle / rear axle	Model	F200TW / R03	35T	
		Load-bearing capacity front/rear	2800 kg / 5000 kg (3415 mm)	2800 kg / 4940 kg (3865 mm)	
	Tyres		205/75R17.5C 124	4/122 M	
			Twin tyres at rear, tyres with optin	nised 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	Туре	Ladder-type frame with reinforcements and crossmembers		
	Fuel tank capacity		100 litres		

^{*}The weight refers to the base vehicle (European series, including coolant, oil, 90% fuel, tyre sealant, tools and driver with 75 kg) without optional equipment. If any optional equipment is added, the weight changes accordingly. ** Calculated maximum value which should be checked depending on the body and application.

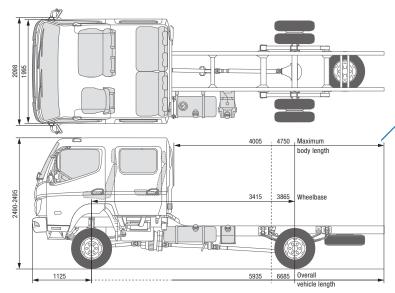
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12 V (100 AH - 760 A(EN))







CANTER 6C18D 4×4 LHD

Approach/departure angles

MODEL / VEHICLE TYPE		6C18D 4×4		
Cab type / crew		Comfort, crew cab / 7		
Model variant		46911514	46911714	
FUSO model code		FGB71EL6WEUY	FGB71GL6WEUY	
DIMENSIONS (MM)				
Wheelbase		3415	3865	
Overall length		5935	6685	
Cab length		26	2625	
Width overall		20	98	
Cab width		19	95	
Height overall		2495	2490	
Track width	Front / rear	1665	/ 1560	
Frame height (at end of frame)		8	10	
Cab to rear axle		1890	2340	
Cab to end of frame		3285	4035	
Maximum body length**		4005	4750	
Frame width		75	50	
Front overhang		1130		
Rear overhang		1395	1695	
Front axle to front of body		16	25	
Recommended distance cab to body		10	00	
WEIGHTS (KG)				
Empty weight*		3050	3065	
	Front* / rear*	1930 / 1120	2035 / 1030	
Minimum vehicle weight		31	05	
Gross vehicle weight / gross combination weight		6500 /	10000	
Axle loads*	Front / rear	2800 / 5125	2800 / 5070	
Towed weight	Braked / unbraked	3500	/ 750	
Chassis load bearing capacity*		3450	3435	
CALCULATED OUTPUT				
Maximum speed	km/h	130		
Minimum turning circle (m)	Kerb to kerb	13.5	15.1	
	Wall to wall	14.9	16.5	
GROUND CLEARANCES AND APPROACH/DEP/	ARTURE ANGLES			
Ground clearance under axles	Front / rear	210	/ 185	

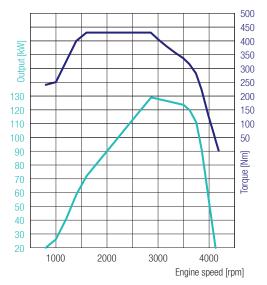
As of September 2022 67

35° / 25°

Front / rear







CANTER 6C18D 4×4 LHD

Electrical system – batteries

ENGINE (EURO VI)				
Туре	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection			
No. of cylinders		4/in-l	ine	
Capacity		2998	cm³	
Peak output		129 kW (175 hբ	o) / 2865 rpm	
Rated torque		430 Nm / 1600 rpm		
Diesel particulate filter		Service life approx. 300,000 km		
Alternator		Alternating curre	ent 12 V, 140 A	
Exhaust gas aftertreatment		SCR +	DPF	
PTO (optional)	Туре	31 kW with flange	31 kW for directly connected pumps	
	Torque at peak output [Nm]:	196 N	Nm	
	Gear ratios	1:0.644	1:0.638	
	Engine speed at peak output	1500	rpm	
POWERTRAIN				
Transmission / all-wheel drive	Туре	Manual gearbox, 5 forward gears, 1 reverse gear		
	Gear ratio	5.494 - 3.193 - 1.689 - 1.000 - 0.723 - reverse 5.494		
	Torque split 4×4	60% front /		
Rear axle gear ratio	Ratio	4.875		
CHASSIS Front axle / rear axle	Model	F200TW /	DOSET	
FIGURE AXIE / Teal axie				
Tours	Load-bearing capacity front/rear	2800 kg / 5000 kg (3415 mm)	2800 kg / 5070 kg (3865 mm)	
Tyres		205/75R17.5C		
140		Twin tyres at rear, tyres with o		
Wheel		17.5 x 6.00 - 127 -		
Steering		LHI		
	0 : 1 1	Recirculating-ball steering with power assist, tilting to		
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) /	, ,	
	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	Туре	Ladder-type frame with reinforcements and crossmembers		
Fuel tank capacity		100 litres		

^{*}The weight refers to the base vehicle (European series, including coolant, oil, 90% fuel, tyre sealant, tools and driver with 75 kg) without optional equipment. If any optional equipment is added, the weight changes accordingly. ** Calculated maximum value which should be checked depending on the body and application.

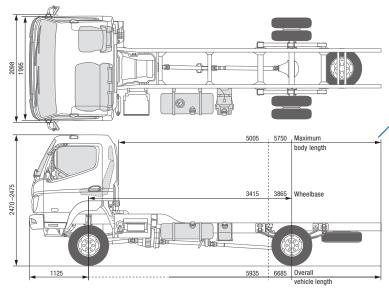
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12 V (100 AH - 760 A(EN))

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CANTER 6C18 4×4 RHD

Approach/departure angles

MODEL / VEHICLE TYPE 6C18 4×4		3 4×4	
Cab type / crew		Comfort, single cab / 3	
Model variant		46911522	46911722
FUSO model code		FGB71ER6SEUY	FGB71GR6SEUY
DIMENSIONS (MM)			
Wheelbase		3415	3865
Overall length		5935	6685
Cab length		16	25
Width overall		20	98
Cab width		19	95
Height overall		2475	2470
Track width	Front / rear	1665	/ 1560
Frame height (at end of frame)		815	810
Cab to rear axle		2890	3340
Cab to end of frame		4285	5035
Maximum body length**		5005	5750
Frame width		750	
Front overhang		1130	
Rear overhang		1395	1695
Front axle to front of body		62	25
Recommended distance cab to body		10	00
WEIGHTS (KG)			
Empty weight*		2825	2845
	Front* / rear*	1860 / 965	1825 / 1020
Minimum vehicle weight		29	05
Gross vehicle weight / gross combination weight		6500 /	10000
Axle loads*	Front / rear	2800 / 5125	2800 / 5070
Towed weight	Braked / unbraked	3500 / 750	
Chassis load bearing capacity*		3675	3655
CALCULATED OUTPUT			
Maximum speed	km/h	130	
Minimum turning circle (m)	Kerb to kerb	13.5	15.1
	Wall to wall	14.9	16.5
GROUND CLEARANCES AND APPROACH/DEP/	ARTURE ANGLES		
Ground clearance under axles	Front / rear		/ 185

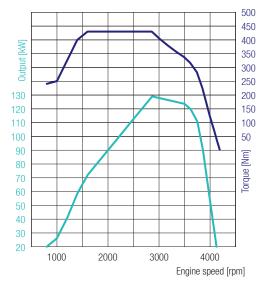
As of September 2022 65

35° / 25°

front / rear







CANTER 6C18 4×4 RHD

Electrical system - batteries

	ENGINE (EURO VI)					
	Туре	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection				
	No. of cylinders		4/in-line	4/in-line		
	Capacity		2998 cm	n³		
	Peak output		129 kW (175 hp)	/ 2865 rpm		
	Rated torque		430 Nm / 160	430 Nm / 1600 rpm		
	Diesel particulate filter		Service life approx. 300,000 km			
	Alternator		Alternating current 12 V, 140 A			
	Exhaust gas aftertreatment		SCR + D	SCR + DPF		
	PTO (optional)	Туре	31 kW with flange	31 kW for directly connected pumps		
		Torque at peak output [Nm]:	196 Nn	n		
		Gear ratios	1:0.644	1:0.638		
		Engine speed at peak output	1500 rp	m		
	POWERTRAIN					
	Transmission / all-wheel drive	Туре	Manual gearbox, 5 forward gears, 1 reverse gear			
		Gear ratio	5.494 - 3.193 - 1.689 - 1.000 - 0.723 - reverse 5.494			
		Torque split 4×4	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 / 5000 kg (3415 mm)	2800 kg / 5070 kg (3865 mm)		
	Tyres		205/75R17.5C 1	124/122 M		
			Twin tyres at rear, tyres with op	timised rolling resistance		
	Wheel		17.5 x 6.00 - 127 - 9t	- 6 wheel bolts		
	Steering		RHD			
			Recirculating-ball steering with power assist, tilting tele	escopic 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	Туре	Ladder-type frame with reinforcements and crossmembers			
	Fuel tank capacity		100 litres			

^{*}The weight refers to the base vehicle (European series, including coolant, oil, 90% fuel, tyre sealant, tools and driver with 75 kg) without optional equipment. If any optional equipment is added, the weight changes accordingly. ** Calculated maximum value which should be checked depending on the body and application.

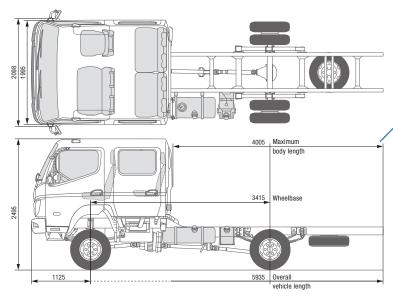
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12 V (100 AH - 760 A(EN))

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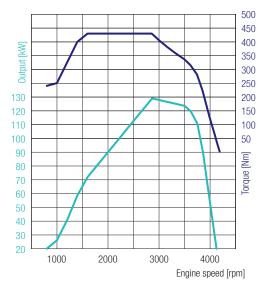
CANTER 6C18D 4×4 RHD

MODEL / VEHICLE TYPE		6C18D 4×4	
Cab type / crew		Comfort, crew cab / 7	
Model variant		46911524	
FUSO model code		FGB71ER6WEUY	
DIMENSIONS (MM)			
Wheelbase		3415	
Overall length		5935	
Cab length		2625	
Width overall		2098	
Cab width		1995	
Height overall		2495	
Track width	Front / rear	1665 / 1560	
Frame height (at end of frame)		810	
Cab to rear axle		1890	
Cab to end of frame		3285	
Maximum body length**		4005	
Frame width		750	
Front overhang		1130	
Rear overhang		1395	
Front axle to front of body		1625	
Recommended distance cab to body		100	
WEIGHTS (KG)			
Empty weight*		3050	
, , ,	Front* / rear*	1930 / 1120	
Minimum vehicle weight		3105	
Gross vehicle weight / gross combination weight		6500 / 10000	
Axle loads*	Front / rear	2800 / 5125	
Towed weight	Braked / unbraked	3500 / 750	
Chassis load bearing capacity*		3450	
CALCULATED OUTPUT			
Maximum speed	km/h	130	
Minimum turning circle (m) Kerb to kerb		13.5	
	Wall to wall	14.9	
GROUND CLEARANCES AND APPROACH/DEPARTURE ANGLES			
Ground clearance under axles	Front / rear	210 / 185	
Approach angle	front / rear	35° / 25°	

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CANTER 6C18D 4×4 RHD

ENGINE (EURO VI)

ENGINE (EUKU VI)			
Туре	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 h	p) / 2865 rpm
Rated torque		430 Nm /	1600 rpm
Diesel particulate filter		Service life appr	ox. 300,000 km
Alternator		Alternating curr	ent 12 V, 140 A
Exhaust gas aftertreatment		SCR +	- DPF
PTO (optional)	Туре	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	Туре	Manual gearbox, 5 forward gears, 1 reverse gear	
	Gear ratio	5.494 - 3.193 - 1.689 - 1.000 - 0.723 - reverse 5.494	
	Torque split 4×4	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 / 5000 kg	
Tyres		205/75R17.50	C 124/122 M
		Twin tyres at rear, tyres with	optimised rolling resistance
Wheel		17.5 x 6.00 - 127 -	9t - 6 wheel bolts
Steering		RH	D
		Recirculating-ball steering with power assist, tilting t	relescopic steering column with steering-wheel lock
Brake	Service brake	Hydraulic with vacuum power assist, dual-circuit with load-dependent brake proportioning valve at rear	
	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	Туре	Ladder-type frame with reinforcements and crossmembers	
Fuel tank capacity		100 litres	

Electrical system – batteries 12 V (100 AH - 760 A(EN))

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