

CANTER 6C18 4×4 LHD

Approach/departure angles

MODEL / VEHICLE TYPE		6C18 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	25
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		75	50
Front overhang		11	30
Rear overhang		1395	1695
Front axle to front of body		62	25
Recommended distance cab to body		10	00
WEIGHTS (KG)			
Empty weight*		2815	2835
	Front* / rear*	1855 / 960	1870 / 965
Minimum vehicle weight		29	00
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*		3685	3665
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
		2.0	

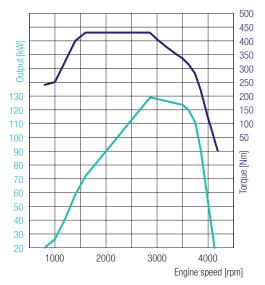
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35° / 25°

front / rear







CANTER 6C18 4×4 LHD

Electrical system - batteries

E	NGINE (EURO VI)			
1	- уре	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection		
1	lo. of cylinders	4/in-line		
(Capacity	2998 cm³		
F	Peak output	129 kW (175 hp) / 2865 rpm		
F	Rated torque		430 Nm / 1600) rpm
[Diesel particulate filter		Service life approx. 3	00,000 km
A	Alternator		Alternating current 1	12 V, 140 A
E	xhaust gas aftertreatment		SCR + DPF	=
F	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	1
ı	POWERTRAIN			
7	ransmission / all-wheel drive	Туре	Manual gearbox, 5 forward ge	ears, 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	
F	Rear axle gear ratio	Ratio	4.875	
(CHASSIS			
F	ront axle / rear axle	Model	F200TW / R03	35T
		Load-bearing capacity front/rear	2800 kg / 5000 kg (3415 mm)	2800 kg / 4940 kg (3865 mm)
1	- Tyres		205/75R17.5C 12	4/122 M
			Twin tyres at rear, tyres with optin	mised rolling resistance
١	Vheel		17.5 x 6.00 - 127 - 9t -	6 wheel bolts
9	Steering		LHD	
			Recirculating-ball steering with power assist, tilting telescond	copic steering column with steering-wheel lock
E	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)	
9	Suspension	Front / rear	Semi-elliptic leaf spring with shock	k absorber and stabiliser
F	rame	Туре	Ladder-type frame with reinforcements and crossmembers	
F	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.

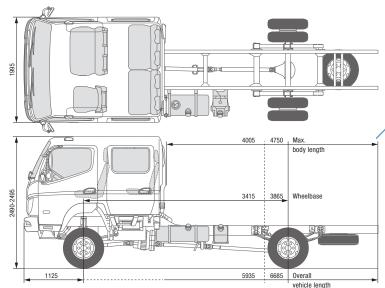
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12 V (100 AH - 760 A(EN))







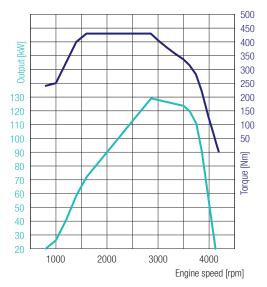
CANTER 6C18D 4×4 LHD

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		2	625
	Width overall		2	025
	Cab width		1	995
	Height overall		2495	2490
	Track width	Front / rear	1665	/ 1560
	Frame height (at end of frame)		3	810
	Cab to rear axle		1890	2340
	Cab to end of frame		3285	4035
	Maximum body length**		4005	4750
	Frame width		7	750
	Front overhang		1	130
	Rear overhang		1395	1695
	Front axle to front of body		1	625
	Recommended distance cab to body		1	00
	WEIGHTS (KG)			
	Empty weight*		3035	3055
		Front* / rear*	1990 / 1045	2015 / 1040
	Minimum vehicle weight		3	100
	Gross vehicle weight / gross combination weight		6500	/ 10000
	Axle loads*	Front / rear	2800 / 5125	2800 / 5070
	Towed weight	Braked / unbraked	3500	0 / 750
	Chassis load bearing capacity*		3465	3445
	CALCULATED OUTPUT			
	Maximum speed	km/h	1	30
	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
	Approach/departure angles	Front / rear	35°	/ 25°

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CANTER 6C18D 4×4 LHD

ENGINE (EURO 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 / 1	1600 rpm	
Diesel particulate filter		Service life approx. 300,000 km		
Alternator		Alternating curre	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	Type Manual gearbox, 5 forward gears, 1 reverse gear		rd nears 1 reverse near	
Talishiission / all which are	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			
-	Hallo	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		205/75R17.50	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		LH	D	
		Recirculating-ball steering with power assist, tilting to	elescopic 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 s	shock absorber and stabiliser	
Frame	Туре	Ladder-type frame with reinforcements and crossmembers		
Fuel tank capacity		100 li	tres	

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

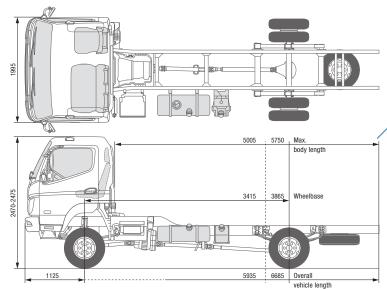
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As of December 2021

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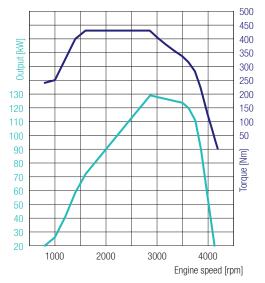
CANTER 6C18 4×4 RHD

MODEL / VEHICLE TYPE		6C18 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	25
	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		75	50
	Front overhang		11	30
	Rear overhang		1395	1695
	Front axle to front of body		63	25
	Recommended distance cab to body		10	00
	WEIGHTS (KG)			
	Empty weight*		2815	2835
		Front* / rear*	1855 / 960	1870 / 965
	Minimum vehicle weight		29	00
	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*		3685	3665
	CALCULATED OUTPUT			
	Maximum speed	km/h	1;	30
	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
	Approach/departure angles	front / rear	35°	/ 25°

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CANTER 6C18 4×4 RHD

Electrical system - batteries

Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection		
4/in-line		
2998 cm³		
	129 kW (175 hp)	/ 2865 rpm
	430 Nm / 16	600 rpm
	Service life approx	c. 300,000 km
	Alternating currer	nt 12 V, 140 A
	SCR + [DPF
Туре	31 kW with flange	31 kW for directly connected pumps
Torque at peak output [Nm]:	196 N	m
Gear ratios	1:0.644	1:0.638
Engine speed at peak output	1500 դ	pm
Туре	Manual gearbox, 5 forward	l 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 / 4	10% rear
Ratio	4.875	
Model	F200TW / I	R035T
Load-bearing capacity front/rear	2800 kg / 5000 kg (3415 mm)	2800 kg / 5070 kg (3865 mm)
	205/75R17.5C 124/122 M	
	200/70017.00	124/122 M
	Twin tyres at rear, tyres with o	
		ptimised rolling resistance
	Twin tyres at rear, tyres with o	ptimised rolling resistance ht - 6 wheel bolts
	Twin tyres at rear, tyres with o ₁	ptimised rolling resistance bt - 6 wheel bolts
Service brake	Twin tyres at rear, tyres with op 17.5 x 6.00 - 127 - 9 RHD	ptimised rolling resistance of - 6 wheel bolts descopic steering column with steering-wheel lock
Service brake Front / rear	Twin tyres at rear, tyres with op 17.5 x 6.00 - 127 - 9 RHD Recirculating-ball steering with power assist, tilting tel	ptimised rolling resistance It - 6 wheel bolts lescopic steering column with steering-wheel lock d-dependent brake proportioning valve at rear wheels
	Twin tyres at rear, tyres with operation of the state of	ptimised rolling resistance bt - 6 wheel bolts lescopic steering column with steering-wheel lock d-dependent brake proportioning valve at rear wheels drum brake (320 x 110)
Front / rear	Twin tyres at rear, tyres with operation of the state of	ptimised rolling resistance It - 6 wheel bolts lescopic steering column with steering-wheel lock d-dependent brake proportioning valve at rear wheels drum brake (320 x 110) we shaft at rear of transmission
Front / rear Parking brake	Twin tyres at rear, tyres with operation of the state of	ptimised rolling resistance bt - 6 wheel bolts descopic steering column with steering-wheel lock d-dependent brake proportioning valve at rear wheels drum brake (320 x 110) ve shaft at rear of transmission e (50 kW)
Front / rear Parking brake Auxiliary brake	Twin tyres at rear, tyres with operation of the street of	ptimised rolling resistance bt - 6 wheel bolts descopic steering column with steering-wheel lock dependent brake proportioning valve at rear wheels drum brake (320 x 110) ve shaft at rear of transmission e (50 kW) oock absorber and stabiliser
	Torque at peak output [Nm]: Gear ratios Engine speed at peak output Type Gear ratio Torque split 4×4 Ratio Model	4/in-lii 2998 c 129 kW (175 hp) 430 Nm / 16 Service life approx Alternating currer SCR + I Type 31 kW with flange Torque at peak output [Nm]: 196 N Gear ratios 1:0.644 Engine speed at peak output 1500 r Type Manual gearbox, 5 forward Gear ratio 5.494 - 3.193 - 1.689 - 1.000 Torque split 4×4 60% front / 4 Ratio 4.875

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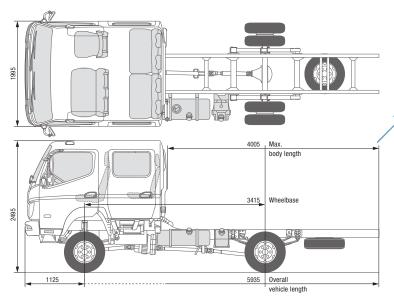
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12 V (100 AH - 760 A(EN))







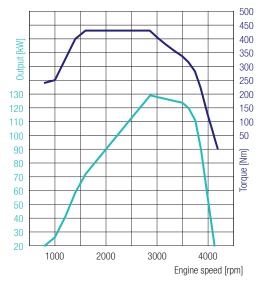
CANTER 6C18D 4×4 RHD

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		2025	
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*		3035	
	Front* / rear*	1990 / 1045	
Minimum vehicle weight		3100	
Gross vehicle weight / gross combination weight		6500 / 10000	
Axle loads*	Front / rear	2800 / 5125	
Towed weight	Braked / unbraked	3500 / 750	
Chassis load bearing capacity*		3465	
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/DEPA	ARTURE 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)				
Туре	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection			
No. of cylinders	4/in-line			
Capacity	2998 cm³		cm ³	
Peak output		129 kW (175 hp	o) / 2865 rpm	
Rated torque		430 Nm / 1	600 rpm	
Diesel particulate filter		Service life appro	x. 300,000 km	
Alternator		Alternating curre	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 N	√m	
	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	4.87	75	
CHASSIS				
Front axle / rear axle	Model	F200TW /	R035T	
	Load-bearing capacity front/rear	2800 kg / 5000 kg		
Tyres		205/75R17.5C	-	
		Twin tyres at rear, tyres with o	optimised rolling resistance	
Wheel		17.5 x 6.00 - 127 -	9t - 6 wheel bolts	
Steering		RHI		
		Recirculating-ball steering with power assist, tilting to	elescopic steering column with steering-wheel lock	
Brake	Service brake	Hydraulic with vacuum power assist, dual-circuit with load-dependent brake proportioning valve at real		
	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 brak	xe (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		
Floridad contact battadas		10 V (100 AU - 700 A/FAN)		

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

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