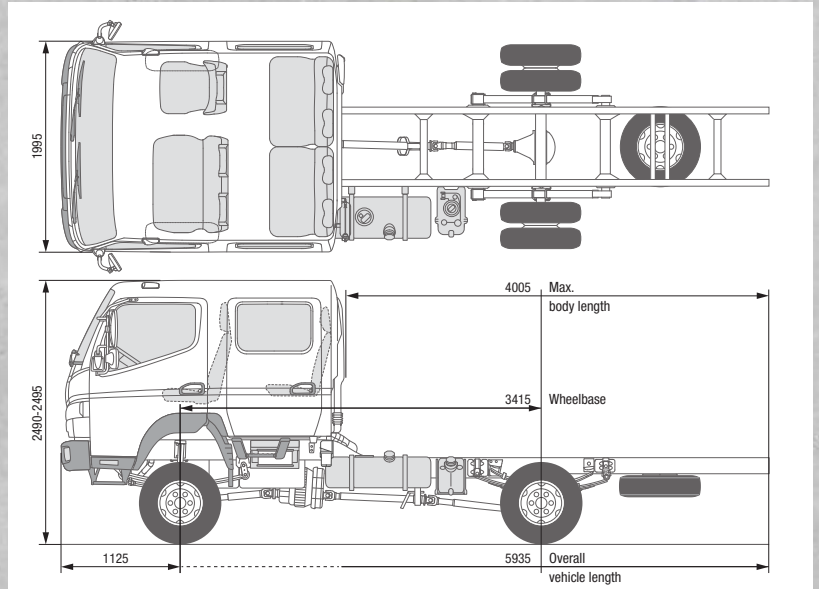




# CANTER 6C18D 4x4 RHD



## MODEL / VEHICLE TYPE

Cab type / crew

6C18D 4x4  
Comfort, crew cab / 7

Model variant

46891524

FUSO model code

FG71ER6WEJU

## 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)		890
Cab to rear axle		1890
Cab to end of frame		3285
Max. body length**		4005
Frame width		750
Front overhang		1125
Rear overhang		1395
Front axle to front of body		1625
Recommended distance cab to body		100

## WEIGHTS kg

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

## CALCULATED OUTPUT

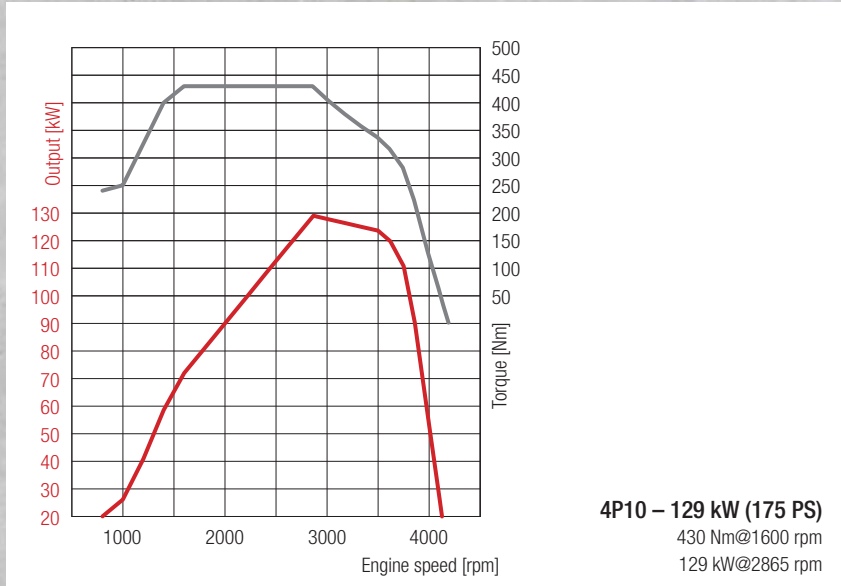
Max. speed	km/h	130
Min. turning circle (m)	Kerb to kerb	13.5
	Wall to wall	14.9

## GROUND CLEARANCES AND APPROACH/DEPARTURE ANGLES

Ground clearance under axles	Front / rear	210 / 185
Approach angle	front / rear	35° / 25°



# CANTER 6C18D 4x4 RHD



**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 <sup>3</sup>		
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	
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		RHD	
		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.