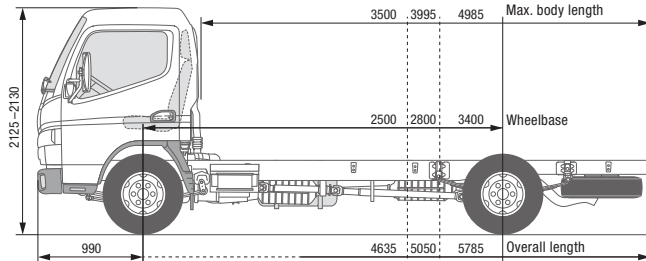
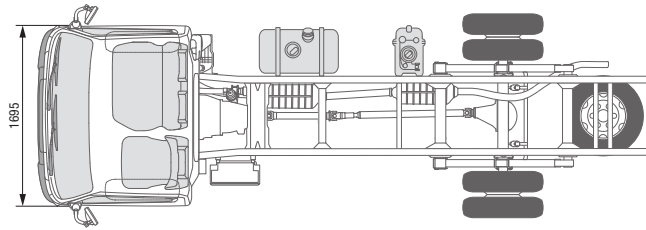




CANTER 6S15 LHD



Dimensions	
Model	Vehicle model: 6S15
	Cab type / crew: Standard, single cab / 3
	Model variant: 46868212, 46868312, 46868512
	FUSO model code: FEA51BL4SEU7, FEA51CL4SEU7, FEA51EL4SEU7

DIMENSIONS mm				
Wheelbase		2500	2800	3400
Overall length		4635	5050	5785
Cab length			1510	
Width overall			1875	
Cab width			1695	
Height overall		2155	2155	2150
Track width	Front / rear		1390 / 1435	
Frame height (at end of frame)		815	820	805
Ground clearance			165	
Cab to rear axle		1975	2275	2875
Cab to end of frame		3120	3470	4270
Max. body length**		3500	3995	4985
Frame width			700	
Front overhang			990	
Rear overhang		1145	1195	1395
Front axle to front of body			625	
Recommended distance cab to body			100	

WEIGHTS kg							
Empty weight*		2200	2215	2245			
	Front* / rear*	1470	730	1470	745	1510	735
Minimum vehicle weight			2400				
Gross vehicle weight / gross combination weight			6000 / 9000				
Axle loads	Front / rear		2300 / 4360				
Towed weight	Braked / unbraked		3000 / 750				
Chassis load bearing capacity		3800	3785			3755	

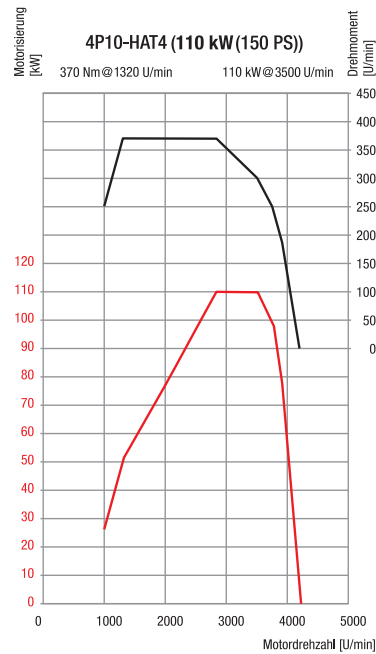
CALCULATED OUTPUT				
Max. speed	km/h		141	
Max. climbing ability	(tan q)%		33.5	
Min. turning circle (m)	Kerb to kerb	10.2	11.4	13.4
	Wall to wall	11.4	12.4	14.6

* including coolant, oil, 90% fuel, tyre sealant, 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.



CANTER 6S15

LHD



Engine/Drivetrain/Chassis

ENGINE (Euro VI)

Type	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection		
No. of cylinders	4/in-line		
Capacity	2998 cc		
Peak output	110 kW (150 hp) / 3500 rpm		
Rated torque	370 Nm / 1320 rpm		
Diesel particulate filter	Service life approx. 300,000 km		
Alternator	Alternating current 12V, 140A		
Exhaust gas aftertreatment	DPF + SCR		
Fuel consumption	Urban • Inter-urban • Combined	Euro VI: 9.8 l/100 km • 7.6 l/100 km • 8.4 l/100 km	
Emissions	Urban • Inter-urban • Combined	Euro VI: 257 g/km CO ₂ • 200 g/km CO ₂ • 222 g/km CO ₂	
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	Model	Manual gearbox, 5 forward gears, 1 reverse gear	
	Gear ratio	5.494 - 3.193 - 1.689 - 1.000 - 0.723 Rev. 5.494	
Final reduction gear	Ratio	4.444	

CHASSIS

Front axle / rear axle	Model	F200T / R030T	
	Load-bearing capacity	2600 kg / 4500 kg	
Tyres		205/75R16C 113/111 Q	
		Single tyres at front, twin tyres at rear	
Wheel		16 x 5 1/2K - 115 - 8t - 5 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	Disc brakes (235 x 40)	
	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		70 litres	
Electrical system – batteries		12 Volt (100 AH - 760 A(EN))	