



CANTER 7C15 LHD

Dimensions

Model	Vehicle model				7C15					
	Cab type / crew				Comfort, single cab / 3					
	Model variant		46870312		46870512		46870712		46870812	
	FUSO model code		FEB71CL4SEU7		FEB71EL4SEU7		FEB71GL4SEU7		FEC71HL4SEU7	

DIMENSIONS mm

Wheelbase	2800	3400	3850	4300	
Overall length	5135	5935	6685	7185	
Cab length	1625				
Width overall	2025			2135	
Cab width	1995				
Height overall	2225	2225	2225	2235	
Track width	Front / rear		1665 / 1560		1665 / 1670
Frame height (at end of frame)	830				
Ground clearance	185				
Cab to rear axle	2275	2875	3325	3775	
Cab to end of frame	3470	4270	5020	5520	
Max. body length**	3995	4985	5725	6470	
Frame width	750			850	
Front overhang	1140				
Rear overhang	1195	1395	1695	1745	
Front axle to front of body	625				
Recommended distance cab to body	100				

WEIGHTS kg

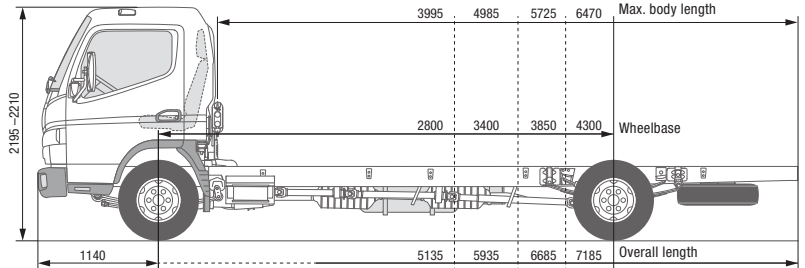
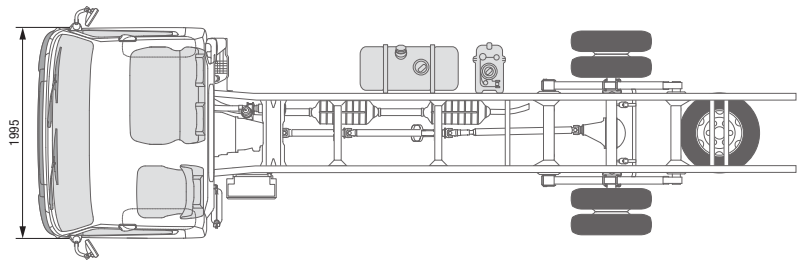
Empty weight*	2500		2535		2550		2595			
	Front* / rear*		1630	870	1640	895	1645	905	1655	940
Minimum vehicle weight	2650									
Gross vehicle weight / gross combination weight	7490 / 10,990									
Axle loads	Front / rear		3100 / 5800		3100 / 5800		3100 / 5740		3100 / 5680	
Towed weight	Braked / unbraked		3500 / 750							
Chassis load bearing capacity	4990		4955		4940		4895			

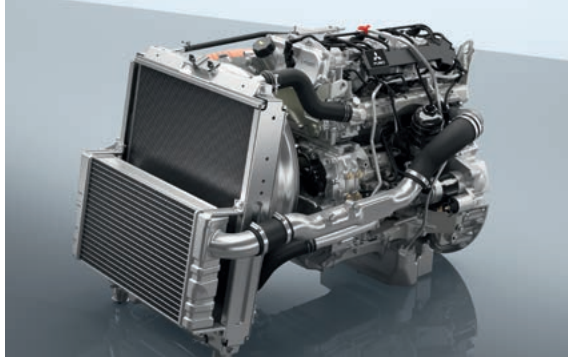
CALCULATED OUTPUT

Max. speed	km/h	130			
Max. climbing ability	(tan q)%	30			
Min. turning circle (m)	Kerb to kerb	10.4	12.2	13.8	15.2
	Wall to wall	11.8	13.8	15.2	16.6

* 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

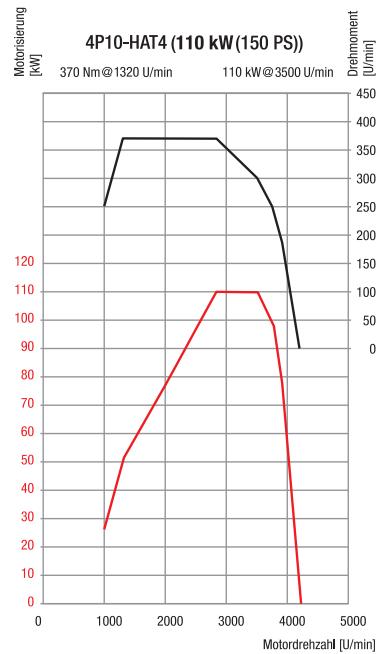
Subject to change without notice. The information in this data sheet should be considered approximate. The illustrations may show accessories and special equipment not part of the standard specification. This data sheet may also contain models and support services not available in certain countries.





CANTER 7C15

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	SCR + DPF			
Fuel consumption	Total	Dependent on chassis equipment and installed bodies		
Emissions	Total	Dependent on reference dimension		
PTO (optional)	Type	31 kW with flange	62 kW with flange	31 kW for directly connected pumps
	Torque at peak output	196 Nm	392 Nm	196 Nm
	Gear ratios	1:0.644	1:0.723	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	4.875

CHASSIS

Front axle / rear axle	Model	F350T / R035T
Tyres		205/75R17.5C 124/122 M
		Single tyres at front, 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	Disc brake (252 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		100 litres
Electrical system – batteries		12 Volt (100 AH - 760 A(EN))