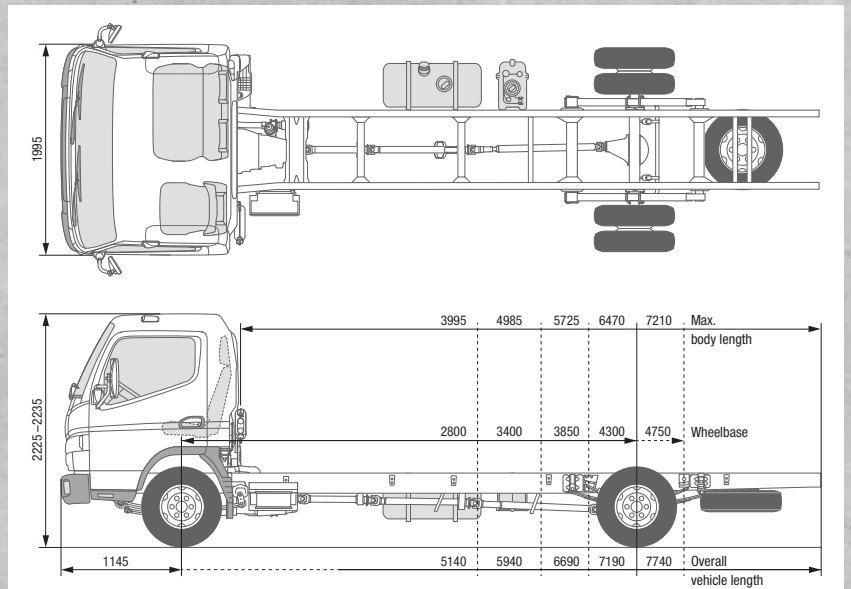




CANTER 7C18

LHD



MODEL / VEHICLE TYPE

MODEL / VEHICLE TYPE	7C18				
Cab type / crew	Comfort, single cab / 3				
Model variant	46895312	46895512	46895712	46895812	46895915
FUSO model code	FEB71CL4SEUU	FEB71EL4SEUU	FEB71GL4SEUU	FEC71HL4SEUU	FEC71KL4SEUU

DIMENSIONS mm

Wheelbase		2800	3400	3850	4300	4750
Overall length		5140	5940	6690	7190	7740
Cab length		1625				
Width overall		2025			2135	
Cab width		1995				
Height overall		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	4225
Cab to end of frame		3470	4270	5020	5520	6070
Max. body length**		3995	4985	5725	6470	7210
Frame width		750			850	
Front overhang		1145				
Rear overhang		1195	1395	1695	1745	1845
Front axle to front of body		625				
Recommended distance cab to body		100				

WEIGHTS kg

Empty weight*		2500	2535	2550	2595	2615
	Front* / rear*	1650 / 870	1640 / 895	1645 / 905	1655 / 940	1675 / 940
Minimum vehicle weight		2660				
Gross vehicle weight / gross combination weight		7490 / 10990				
Axle loads	Front / rear	3100 / 5800	3100 / 5800	3100 / 5740	3100 / 5680	3100 / 5640
Towed weight	Braked / unbraked	3500 / 750				
Chassis load bearing capacity		4990	4955	4940	4895	4875

CALCULATED OUTPUT

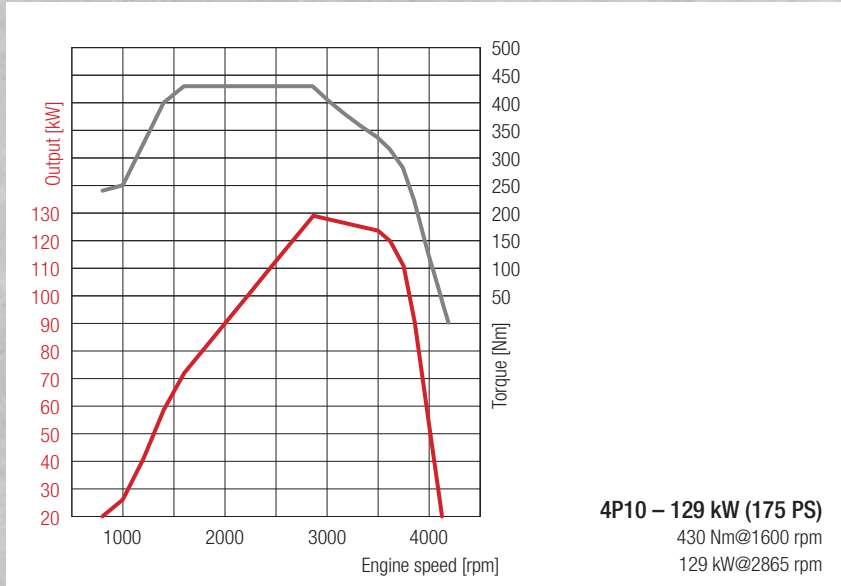
Max. speed	km/h	130				
Min. turning circle (m)	Kerb to kerb	12.2	12.2	13.8	15.2	16.6
	Wall to wall	13.8	13.8	15.2	16.6	18.0

* 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.



CANTER 7C18

LHD



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 ³			
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	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
Rear axle gear ratio	Ratio	4.875

CHASSIS

Front axle / rear axle	Model	F350T / R035T
	Load-bearing capacity front/rear	3.1/5.8 t (2.80 m); 3.1/5.8 t (3.4 m); 3.1/5.74 t (3.85 m); 3.1/5.68 t (4.3 m); 3.1/5.64 t (4.75 m)
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		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))