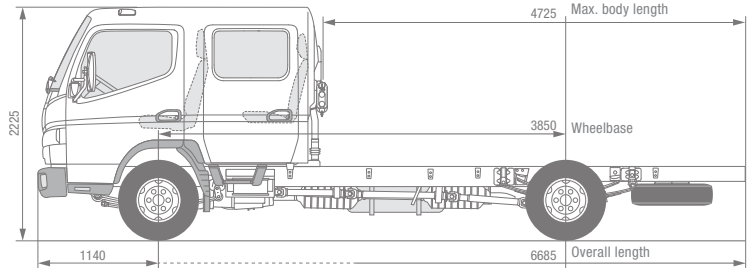
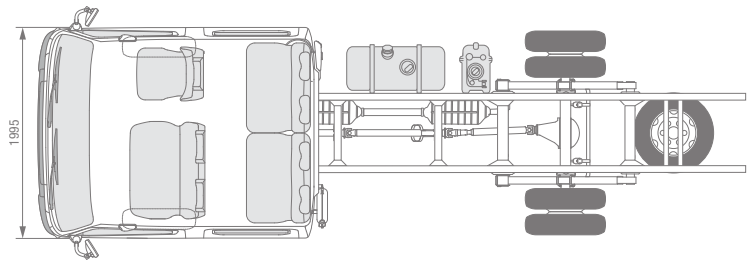




CANTER 7C15D RHD

Dimensions

Model	Vehicle model	7C15D
	Cab type / crew	Comfort, crew cab / 7
	Model variant	46834724
	FUSO model code	FEB71GR4WEU3



DIMENSIONS mm

Wheelbase		3850
Overall length		6685
Cab length		2625
Width overall		2025
Cab width		1995
Height overall		2225
Track width	Front / rear	1665 / 1560
Frame height (at end of frame)		830
Ground clearance		185
Cab to rear axle		2325
Cab to end of frame		4020
Max. body length**		4725
Frame width		750
Front overhang		1140
Rear overhang		1695
Front axle to front of body		1625
Recommended distance cab to body		100

WEIGHTS kg

Empty weight*		2750
	Front* / rear*	1785 / 965
Minimum vehicle weight		2850
Gross vehicle weight / gross combination weight		7490 / 10,990
Axle loads	Front / rear	3100 / 5990
Towed weight	Braked / unbraked	3500 / 750
Chassis load bearing capacity		4750

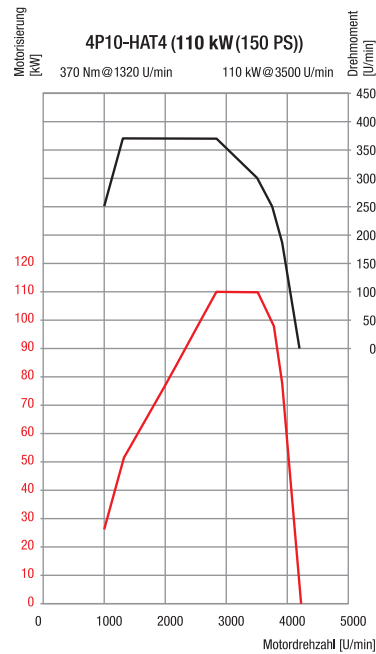
CALCULATED OUTPUT

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

* 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 7C15D RHD



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
	Load-bearing capacity	3100 kg / 6000 kg
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		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	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))