

CANTER 3C15D DUONIC® 2.0 LHD

	MODEL / VEHICLE TYPE		3C15D	
	Cab type / crew		Comfort, crew cab / 6	
Model variant			46887513	
	FUSO model code		FEB01EL3WEUT	
	DIMENSIONS mm			
	Wheelbase		3400	
	Overall length		5940	
	Cab length		2625	
	Width overall		1995	
	Cab width		1995	
	Height overall		2175	
	Track width	Front / rear	1665 / 1500	
	Frame height (at end of frame)		745	
	Ground clearance		165	
	Cab to rear axle		1875	
	Cab to end of frame		3270	
	Max. body length**		3985	
	Frame width		750	
	Front overhang		1145	
	Rear overhang		1395	
	Front axle to front of body		1625	
	Recommended distance cab to body		100	
	WEIGHTS kg			
	Empty weight*		2285	
		Front* / rear*	1650 / 635	
	Minimum vehicle weight		2490	
	Gross vehicle weight / gross combination weight		3500 / 7000	
	Axle loads	Front / rear	1950 / 2500	
	Towed weight	Braked / unbraked	3500 / 750	
	Chassis load bearing capacity		1215	
	CALCULATED OUTPUT			
	Max. speed	km/h	137	
	Min. turning circle (m)	Kerb to kerb	11.2	
		Wall to wall	12.6	

^{*} 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.

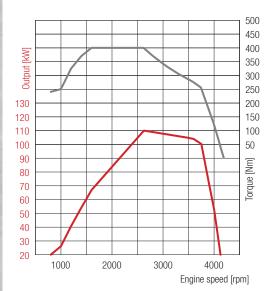
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Electrical system – batteries



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4P10 – 110 kW (150 PS) 400 Nm@1600 rpm 110 kW@2625 rpm

ENGINE (Euro VI)				
Туре		Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection		
No. of cylinders		4/in-line		
Capacity		2998 cm ³		
Peak output		110 kW (150 hp) / 2625 rpm		
Rated torque		400 Nm / 1600 rpm		
Diesel particulate filter		Service life approx. 300,000 km		
Alternator		Alternating current 12V, 140A		
Exhaust gas aftertreatment		DPF + SCR		
PTO (optional)	Туре	31 kW with flange	31 kW for directly connected pumps	
	Torque at peak output [Nm]:	196 Nm		
	Gear ratios	1:0.655	1:0.651	
	Engine speed at peak output	1500 rpm		
POWERTRAIN				
Transmission	Model	DUONIC® 2.0: Automated transmission with dual clutch, 6 forward speeds and 1 reverse gear		
	Gear ratio	5.397 - 3.788 - 2.310 - 1.474 - 1.000 - 0.701 Rev. 5.397		
Rear axle gear ratio	Ratio	4.111		
CHASSIS				
Front axle / rear axle	Model	F100T / R015T		
	Load-bearing capacity front/rear	1950 kg / 2500 kg		
Tyres		195/75R16C 107/105 R		
		Twin tyres	at rear	
Wheel		16 x 5 JK - 110		
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 (217 x 24)		
	Parking brake	Mechanical expanding brake on drive shaft at rear of transmission		
	Auxiliary brake	Exhaust brake (50 kW)		
Suspension	Front / rear	Independent wheel suspension (coil spring) with shock absorber / semi-elliptic leaf spring with shock absorber and stabiliser		
Frame	Туре	Ladder-type frame with reinforcements and crossmembers		
Fuel tank capacity	acity 70 litres		res	

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12 Volt (100 AH - 760 A(EN))