

CANTER 3C15D LHD

MODEL / VEHICLE TYPE 3C15D

Cab type / crew	Comfort, crew cab / 6
Model variant	46906513
FUSO model code	FEB01EL4WEUX

DIMENSIONS (MM)

Wheelbase		3400
Overall length		5940
Cab length		2625
Width overall		1995
Cab width		1995
Height overall		2185
Track width	Front / rear	1665 / 1500
Frame height (at end of frame)		755
Ground clearance		165
Cab to rear axle		1875
Cab to end of frame		3270
Maximum 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

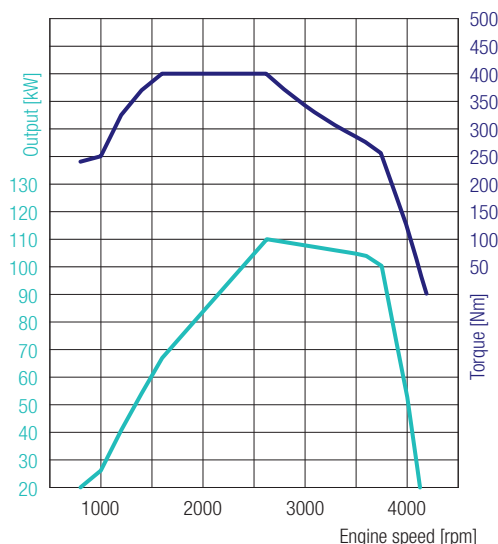
WEIGHTS (KG)

Empty weight*		2295
	Front* / rear*	1670 / 625
Minimum vehicle weight		2645
Gross vehicle weight / gross combination weight		3500 / 7000
Axle loads*	Front / rear	1950 / 2500
Towed weight	Braked / unbraked	3500 / 750
Chassis load bearing capacity*		1205

CALCULATED OUTPUT

Maximum speed	km/h	136
Minimum turning circle (m)	Kerb to kerb	11.2
	Wall to wall	12.6

* The weight refers to the base vehicle (European series, including coolant, oil, 90% fuel, tyre sealant, tools and driver with 75 kg) without optional equipment. If any optional equipment is added, the weight changes accordingly. ** Calculated maximum value which should be checked depending on the body and application. Subject to change without notice. All data is approximate. The illustrations may contain accessories and items of optional equipment which are not part of the standard specification. The data sheet may contain product types and support services not available in certain countries.



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4P10 – 110 kW (150 PS)
400 Nm@1600 rpm
110 kW@2626 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	110 kW (150 hp) / 2626 rpm		
Rated torque	400 Nm / 1600 rpm		
Diesel particulate filter	Service life approx. 300,000 km		
Alternator	Alternating current 12 V, 140 A		
Exhaust gas aftertreatment	DPF + SCR		
PTO (optional)	Type	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	Manual gearbox, 5 forward gears, 1 reverse gear
	Gear ratio	5.494 - 3.193 - 1.689 - 1.000 - 0.723 - reverse 5.494
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
		Rack-and-pinion 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	Type	Ladder-type frame with reinforcements and crossmembers
Fuel tank capacity		70 litres
Electrical system – batteries		12 V (100 AH - 760 A(EN))