

CANTER 7C15

LEFT-HAND DRIVE

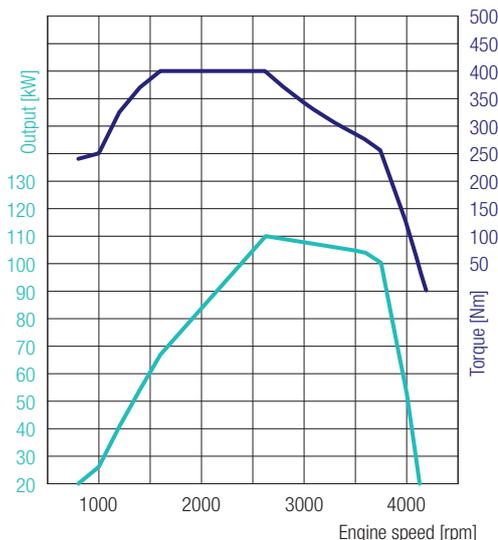
MODEL / VEHICLE TYPE	7C15			
Cab type / crew	Comfort, single cab / 3			
Model variant	46922312	46922512	46922712	46922812
FUSO model code	FEB71CL4SEUB	FEB71EL4SEUB	FEB71GL4SEUB	FEC71HL4SEUB

DIMENSIONS [MM]					
Wheelbase		2800	3400	3850	4300
Overall length		5140	5940	6690	7190
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)		845			840
Ground clearance		185			
Cab to rear axle		2275	2875	3325	3775
Cab to end of frame		3545	4270	5020	5520
Maximum body length**		3995	4985	5725	6470
Frame width		750			850
Front overhang		1145			
Rear overhang		1195	1395	1695	1745
Front axle to front of body		625			
Recommended distance cab to body		100			

WEIGHTS [KG]					
Empty weight*		2560	2595	2615	2655
	Front* / rear*	1680 / 880	1695 / 900	1700 / 915	1710 / 945
Gross vehicle weight / gross combination weight		7490 / 10990			
Axle loads*	Front / rear	3100 / 5800	3100 / 5800	3100 / 5740	3100 / 5680
Towed weight	Braked / unbraked	3500 / 750			
Chassis load bearing capacity*		4940	4905	4885	4845

CALCULATED OUTPUT					
Maximum speed	km/h	130			
Minimum 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

* 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.



4P10 – 110 kW (150 PS)
 400 Nm@1600 rpm
 110 kW@2626 rpm

CANTER 7C15 LEFT-HAND DRIVE

ENGINE (EURO VI)

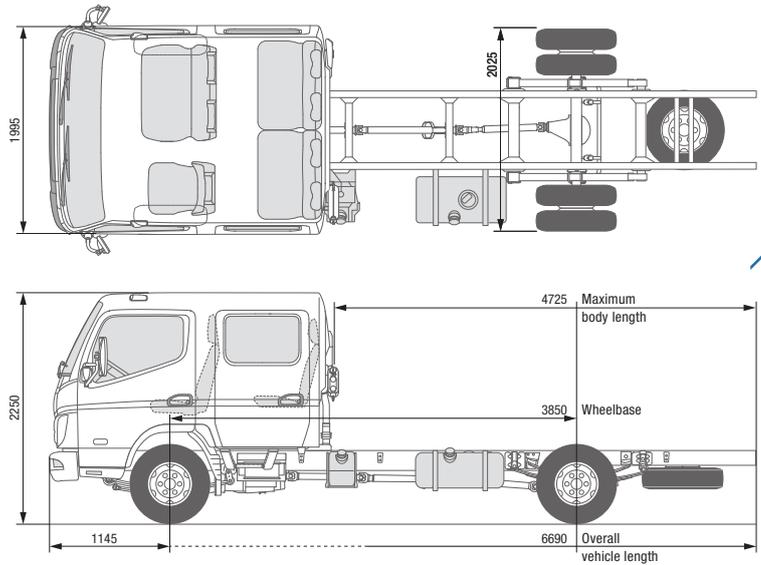
Type	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection			
No. of cylinders	4/in-line			
Capacity	2998 cm ³			
Peak output	110 kW (150 hp) / 2626 rpm			
Rated torque	400 Nm / 1600 rpm			
Diesel particulate filter	Service life approx. 300,000 km			
Alternator	Alternating current 12 V, 140 A			
Exhaust gas aftertreatment	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 / reverse 5.494	
Rear axle gear ratio	Ratio	4.875	

CHASSIS

Front axle / rear axle	Model	F350T / R035T	
	Load-bearing capacity front/rear	3100/5800 kg (2800 mm); 3100/5800 kg (3400 mm); 3100/5740 kg (3850 mm); 3100/5680 kg (4300 mm)	
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		Left-hand drive	
		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 V (100 Ah - 760 A(EN))	



CANTER 7C15D

LEFT-HAND DRIVE

MODEL / VEHICLE TYPE

Cab type / crew	Comfort, crew cab / 7
Model variant	46922714
FUSO model code	FEB71GL4WEUB

DIMENSIONS [MM]

Wheelbase		3850
Overall length		6690
Cab length		2625
Width overall		2025
Cab width		1995
Height overall		2250
Track width	Front / rear	1665 / 1560
Frame height (at end of frame)		845
Ground clearance		185
Cab to rear axle		2325
Cab to end of frame		4020
Maximum body length**		4725
Frame width		750
Front overhang		1145
Rear overhang		1695
Front axle to front of body		1625
Recommended distance cab to body		100

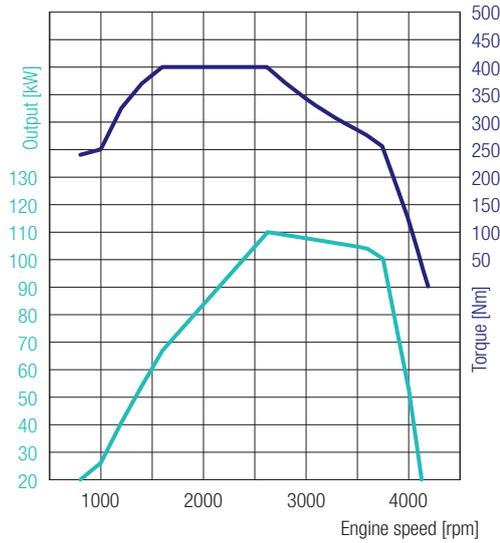
WEIGHTS [KG]

Empty weight*		2830
	Front* / rear*	1840 / 990
Gross vehicle weight / gross combination weight		7490 / 10990
Axle loads*	Front / rear	3100 / 5740
Towed weight	Braked / unbraked	3500 / 750
Chassis load bearing capacity*		4670

CALCULATED OUTPUT

Maximum speed	km/h	130
Minimum turning circle [m]	Kerb to kerb	13.8
	Wall to wall	15.2

* 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.



4P10 – 110 kW (150 PS)
 400 Nm@1600 rpm
 110 kW@2626 rpm

CANTER 7C15D

LEFT-HAND DRIVE

ENGINE (EURO VI)

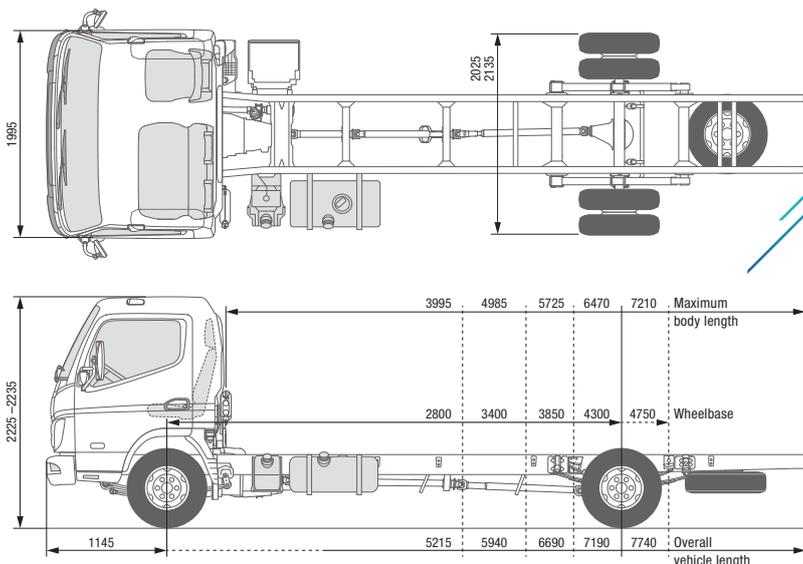
Type	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection			
No. of cylinders	4/in-line			
Capacity	2998 cm ³			
Peak output	110 kW (150 hp) / 2626 rpm			
Rated torque	400 Nm / 1600 rpm			
Diesel particulate filter	Service life approx. 300,000 km			
Alternator	Alternating current 12 V, 140 A			
Exhaust gas aftertreatment	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 / reverse 5.494	
Rear axle gear ratio	Ratio	4.875	

CHASSIS

Front axle / rear axle	Model	F350T / R035T	
	Load-bearing capacity front/rear	3100 kg / 5740 kg	
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		Left-hand drive	
		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 V (100 Ah - 760 A(EN))	



CANTER 7C15

RIGHT-HAND DRIVE

MODEL / VEHICLE TYPE

MODEL / VEHICLE TYPE	7C15				
Cab type / crew	Comfort, single cab / 3				
Model variant	46922322	46922522	46922722	46922822	46922925
FUSO model code	FEB71CR4SEUB	FEB71ER4SEUB	FEB71GR4SEUB	FEC71HR4SEUB	FEC71KR4SEUB

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	2225	2225	2235	2235
Track width	Front / rear		1665 / 1560		1665 / 1670
Frame height (at end of frame)	845			840	845
Ground clearance	185				
Cab to rear axle	2275	2875	3325	3775	4225
Cab to end of frame	3545	4270	5020	5520	6070
Maximum 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				

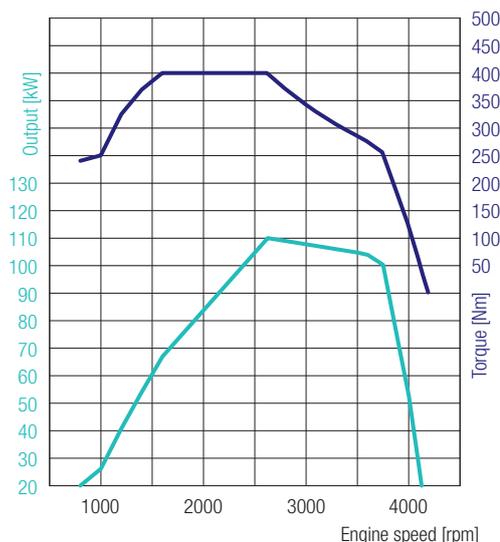
WEIGHTS [KG]

Empty weight*		2560	2595	2615	2655	2675
	Front* / rear*	1680 / 880	1695 / 900	1700 / 915	1710 / 945	1740 / 935
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*		4940	4905	4885	4845	4825

CALCULATED OUTPUT

Maximum speed	km/h	130				
Minimum turning circle [m]	Kerb to kerb	10.4	12.2	13.8	15.2	16.6
	Wall to wall	11.8	13.8	15.2	16.6	18.0

* 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.



4P10 – 110 kW (150 PS)
 400 Nm@1600 rpm
 110 kW@2626 rpm

CANTER 7C15 RIGHT-HAND DRIVE

ENGINE (EURO VI)

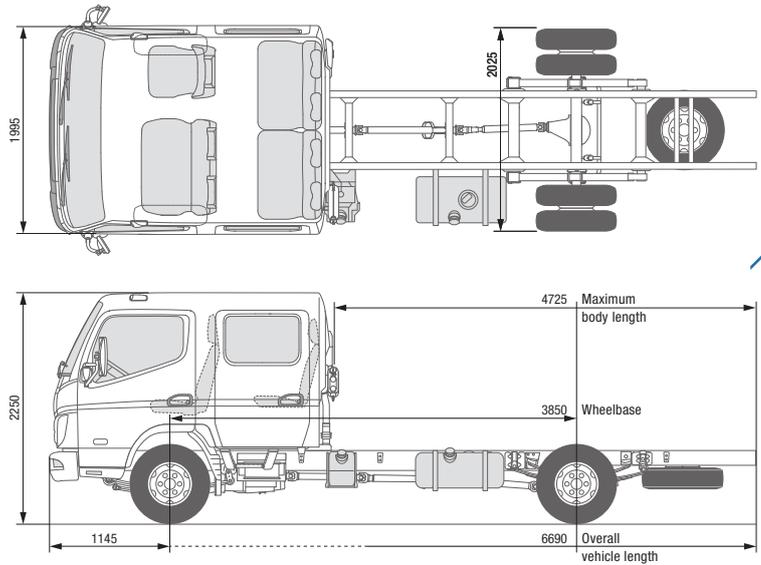
Type	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection			
No. of cylinders	4/in-line			
Capacity	2998 cm ³			
Peak output	110 kW (150 hp) / 2626 rpm			
Rated torque	400 Nm / 1600 rpm			
Diesel particulate filter	Service life approx. 300,000 km			
Alternator	Alternating current 12 V, 140 A			
Exhaust gas aftertreatment	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 / reverse 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
		Tyres with optimised rolling resistance
Wheel		17.5 x 6.00 - 127 - 9t - 6 wheel bolts
Steering		Right-hand drive
		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 V (100 Ah - 760 A(EN))



CANTER 7C15D

RIGHT-HAND DRIVE

MODEL / VEHICLE TYPE

Cab type / crew	Comfort, crew cab / 7
Model variant	46922724
FUSO model code	FEB71GR4WEUB

DIMENSIONS [MM]

Wheelbase		3850
Overall length		6690
Cab length		2625
Width overall		2025
Cab width		1995
Height overall		2250
Track width	Front / rear	1665 / 1560
Frame height (at end of frame)		845
Ground clearance		185
Cab to rear axle		2325
Cab to end of frame		4020
Maximum body length**		4725
Frame width		750
Front overhang		1145
Rear overhang		1695
Front axle to front of body		1625
Recommended distance cab to body		100

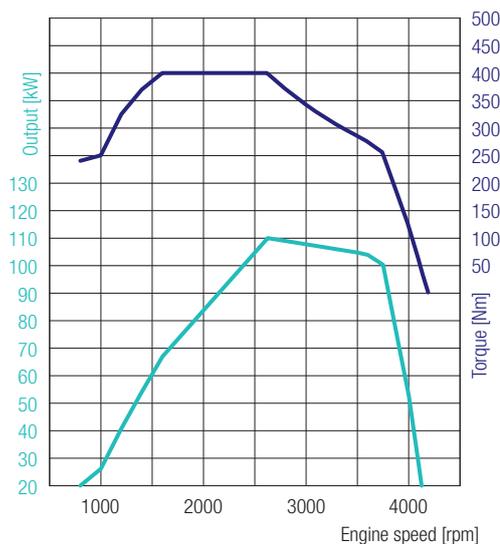
WEIGHTS [KG]

Empty weight*		2830
	Front* / rear*	1840 / 990
Gross vehicle weight / gross combination weight		7490 / 10990
Axle loads*	Front / rear	3100 / 5740
Towed weight	Braked / unbraked	3500 / 750
Chassis load bearing capacity*		4670

CALCULATED OUTPUT

Maximum speed	km/h	130
Minimum turning circle [m]	Kerb to kerb	13.8
	Wall to wall	15.2

* 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.



4P10 – 110 kW (150 PS)
 400 Nm@1600 rpm
 110 kW@2626 rpm

CANTER 7C15D RIGHT-HAND DRIVE

ENGINE (EURO VI)

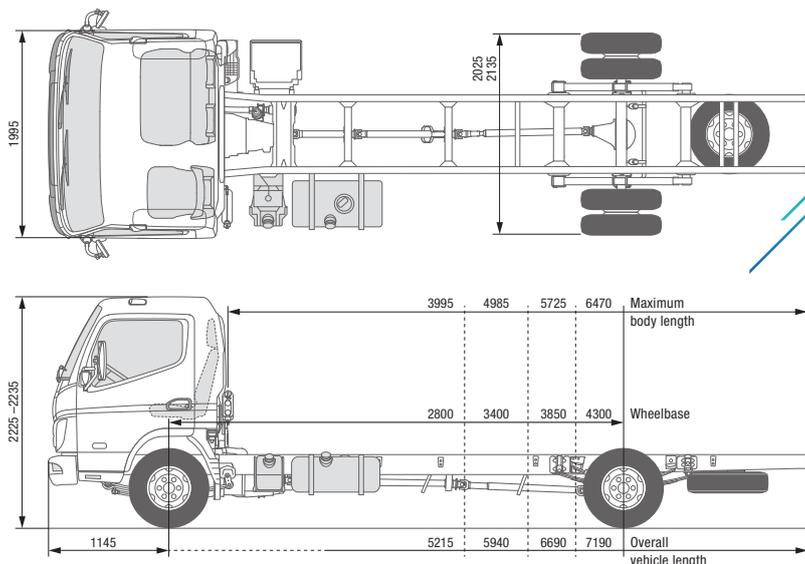
Type	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection			
No. of cylinders	4/in-line			
Capacity	2998 cm ³			
Peak output	110 kW (150 hp) / 2626 rpm			
Rated torque	400 Nm / 1600 rpm			
Diesel particulate filter	Service life approx. 300,000 km			
Alternator	Alternating current 12 V, 140 A			
Exhaust gas aftertreatment	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 / reverse 5.494
Rear axle gear ratio	Ratio	4.875

CHASSIS

Front axle / rear axle	Model	F350T / R035T
	Load-bearing capacity front/rear	3100 kg / 5740 kg
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		Right-hand drive
		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 V (100 Ah - 760 A(EN))



CANTER 7C15 DUONIC® 2.0 LEFT-HAND DRIVE

MODEL / VEHICLE TYPE 7C15

Cab type / crew	Comfort, single cab / 3			
Model variant	46923312	46923512	46923712	46923812
FUSO model code	FEB71CL3SEUB	FEB71EL3SEUB	FEB71GL3SEUB	FEC71HL3SEUB

DIMENSIONS [MM]

Wheelbase		2800	3400	3850	4300
Overall length		5140	5940	6690	7190
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)		845			840
Ground clearance		185			
Cab to rear axle		2275	2875	3325	3775
Cab to end of frame		3545	4270	5020	5520
Maximum body length**		3995	4985	5725	6470
Frame width		750			850
Front overhang		1145			
Rear overhang		1195	1395	1695	1745
Front axle to front of body		625			
Recommended distance cab to body		100			

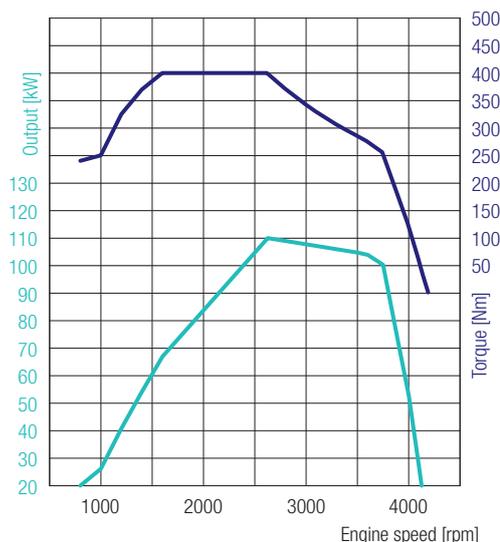
WEIGHTS [KG]

Empty weight*		2575	2610	2630	2670
	Front* / rear*	1690 / 885	1705 / 905	1715 / 915	1725 / 945
Gross vehicle weight / gross combination weight		7490 / 10990			
Axle loads*	Front / rear	3100 / 5800	3100 / 5800	3100 / 5740	3100 / 5680
Towed weight	Braked / unbraked	3500 / 750			
Chassis load bearing capacity*		4925	4890	4870	4830

CALCULATED OUTPUT

Maximum speed	km/h	130			
Minimum 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

* 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.



4P10 – 110 kW (150 PS)
 400 Nm@1600 rpm
 110 kW@2626 rpm

CANTER 7C15 DUONIC® 2.0 LEFT-HAND DRIVE

ENGINE (EURO VI)

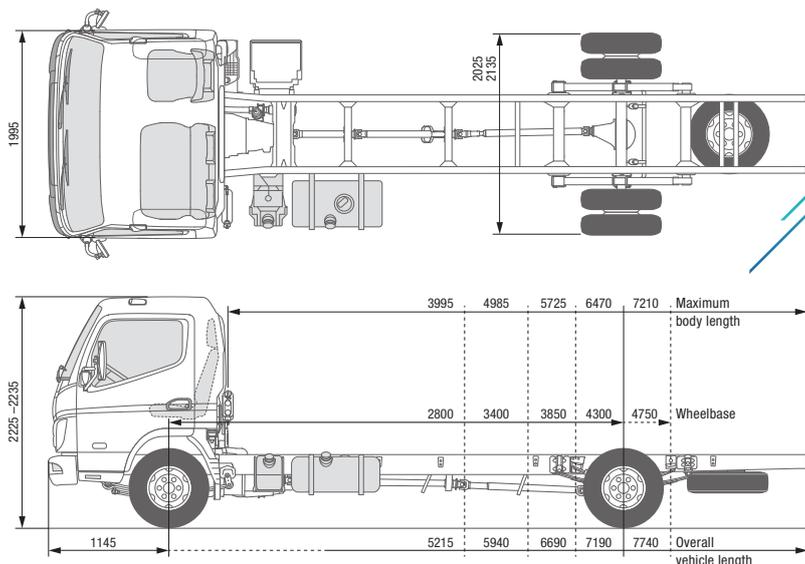
Type	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection			
No. of cylinders	4/in-line			
Capacity	2998 cm ³			
Peak output	110 kW (150 hp) / 2626 rpm			
Rated torque	400 Nm / 1600 rpm			
Diesel particulate filter	Service life approx. 300,000 km			
Alternator	Alternating current 12 V, 140 A			
Exhaust gas aftertreatment	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	1:0.655	1:0.727	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 / reverse 5.397	
Rear axle gear ratio	Ratio	4.875	

CHASSIS

Front axle / rear axle	Model	F350T / R035T	
	Load-bearing capacity front/rear	3100 kg / 5680 kg	
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		Left-hand drive	
		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 V (100 Ah - 760 A(EN))	



CANTER 7C15 DUONIC® 2.0 RIGHT-HAND DRIVE

MODEL / VEHICLE TYPE

	7C15				
Cab type / crew	Comfort, single cab / 3				
Model variant	46923322	46923522	46923722	46923822	46923925
FUSO model code	FEB71CR3SEUB	FEB71ER3SEUB	FEB71GR3SEUB	FEC71HR3SEUB	FEC71KR3SEUB

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)		845			840	845
Ground clearance		185				
Cab to rear axle		2275	2875	3325	3775	4225
Cab to end of frame		3545	4270	5020	5520	6070
Maximum 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				

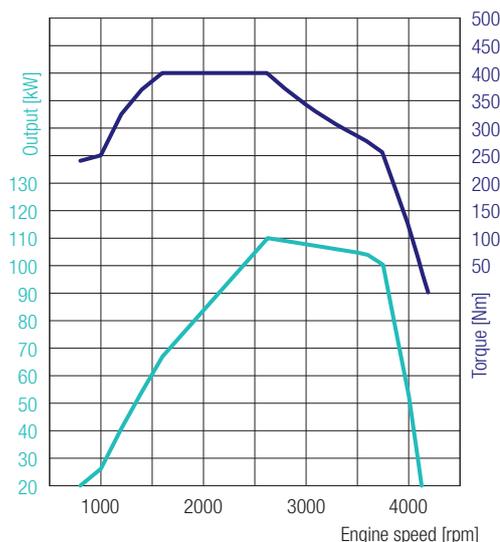
WEIGHTS [KG]

Empty weight*		2575	2610	2630	2670	2690
	Front* / rear*	1690 / 885	1705 / 905	1715 / 915	1725 / 945	1740 / 950
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*		4925	4890	4870	4830	4810

CALCULATED OUTPUT

Maximum speed	km/h	130				
Minimum turning circle [m]	Kerb to kerb	10.4	12.2	13.8	15.2	16.6
	Wall to wall	11.8	13.8	15.2	16.6	18.0

* 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.



4P10 – 110 kW (150 PS)
 400 Nm@1600 rpm
 110 kW@2626 rpm

CANTER 7C15 DUONIC® 2.0 RIGHT-HAND DRIVE

ENGINE (EURO VI)

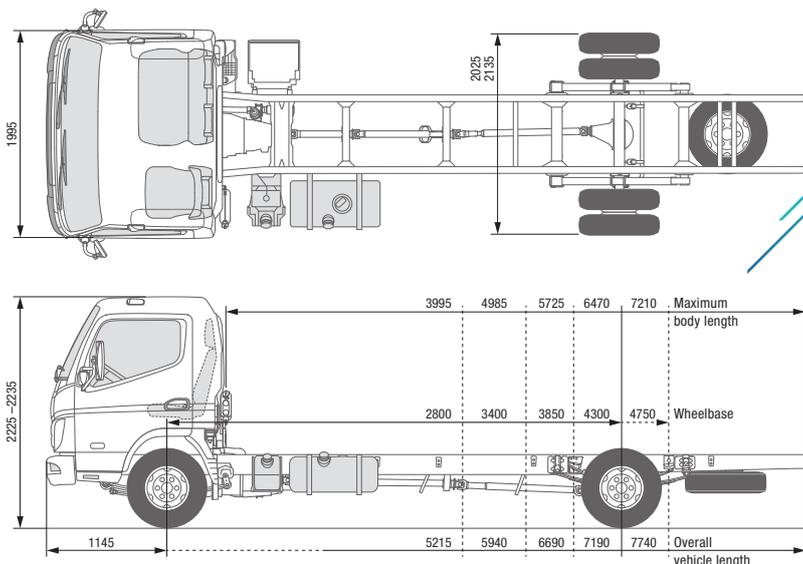
Type	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection			
No. of cylinders	4/in-line			
Capacity	2998 cm ³			
Peak output	110 kW (150 hp) / 2626 rpm			
Rated torque	400 Nm / 1600 rpm			
Diesel particulate filter	Service life approx. 300,000 km			
Alternator	Alternating current 12 V, 140 A			
Exhaust gas aftertreatment	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	1:0.655	1:0.727	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 / reverse 5.397
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		Right-hand drive
		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 × 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 V (100 Ah - 760 A(EN))



CANTER 7C18

LEFT-HAND DRIVE

MODEL / VEHICLE TYPE 7C18

Cab type / crew	Comfort, single cab / 3				
Model variant	46925312	46925512	46925712	46925812	46925915
FUSO model code	FEB71CL4SEUC	FEB71EL4SEUC	FEB71GL4SEUC	FEC71HL4SEUC	FEC71KL4SEUC

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)		845			840	845
Ground clearance		185				
Cab to rear axle		2275	2875	3325	3775	4225
Cab to end of frame		3545	4270	5020	5520	6070
Maximum 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				

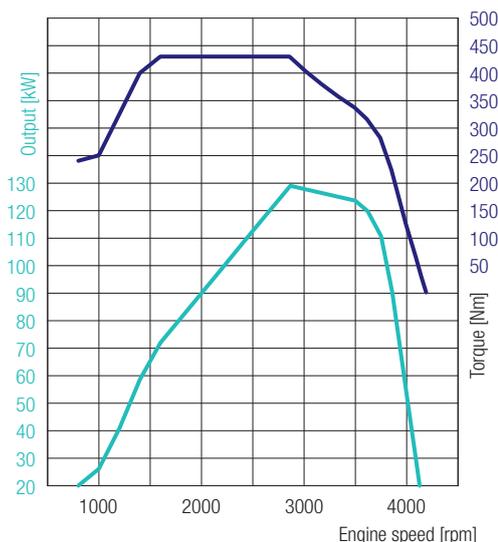
WEIGHTS [KG]

Empty weight*		2560	2595	2615	2655	2675
	Front* / rear*	1680 / 880	1695 / 900	1700 / 915	1710 / 945	1740 / 935
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*		4940	4905	4885	4845	4825

CALCULATED OUTPUT

Maximum speed	km/h	130				
Minimum 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

* 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.



CANTER 7C18 LEFT-HAND DRIVE

4P10 – 129 kW (175 PS)
430 Nm@1600 rpm
129 kW@2865 rpm

ENGINE (EURO VI)

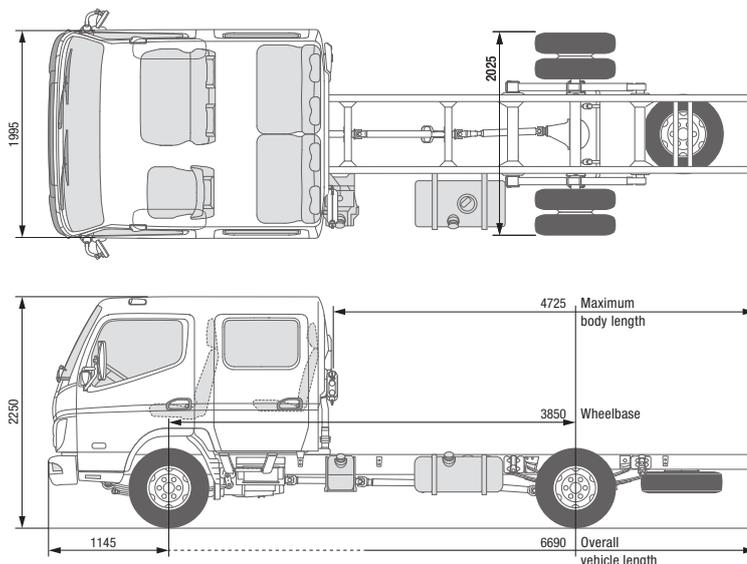
Type	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection			
No. of cylinders	4/in-line			
Capacity	2998 cm ³			
Peak output	129 kW (175 hp) / 2865 rpm			
Rated torque	430 Nm / 1600 rpm			
Diesel particulate filter	Service life approx. 300,000 km			
Alternator	Alternating current 12 V, 140 A			
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 / reverse 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		Left-hand drive
		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 V (100 Ah - 760 A(EN))



CANTER 7C18D

LEFT-HAND DRIVE

MODEL / VEHICLE TYPE 7C18D

Cab type / crew	Comfort, crew cab / 7	
Model variant	46925714	
FUSO model code	FEB71GL4WEUC	

DIMENSIONS [MM]

Wheelbase		3850
Overall length		6690
Cab length		2625
Width overall		2025
Cab width		1995
Height overall		2250
Track width	Front / rear	1665 / 1560
Frame height (at end of frame)		845
Ground clearance		185
Cab to rear axle		2325
Cab to end of frame		4020
Maximum body length**		4725
Frame width		750
Front overhang		1145
Rear overhang		1695
Front axle to front of body		1625
Recommended distance cab to body		100

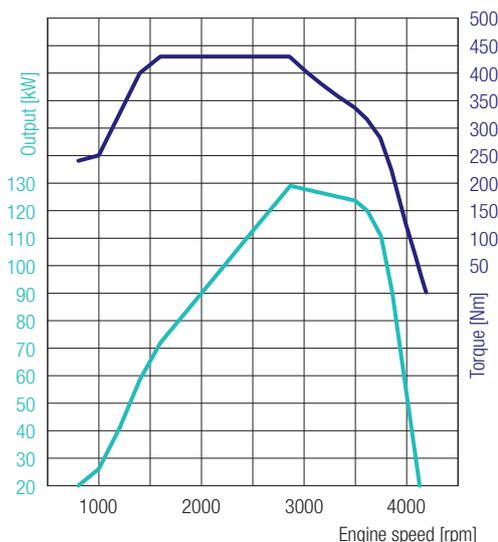
WEIGHTS [KG]

Empty weight*		2830
	Front* / rear*	1840 / 990
Gross vehicle weight / gross combination weight		7490 / 10990
Axle loads*	Front / rear	3100 / 5740
Towed weight	Braked / unbraked	3500 / 750
Chassis load bearing capacity*		4670

CALCULATED OUTPUT

Maximum speed	km/h	130
Minimum turning circle [m]	Kerb to kerb	13.8
	Wall to wall	15.2

* 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.



CANTER 7C18D

LEFT-HAND DRIVE

4P10 – 129 kW (175 PS)
 430 Nm@1600 rpm
 129 kW@2865 rpm

ENGINE (EURO VI)

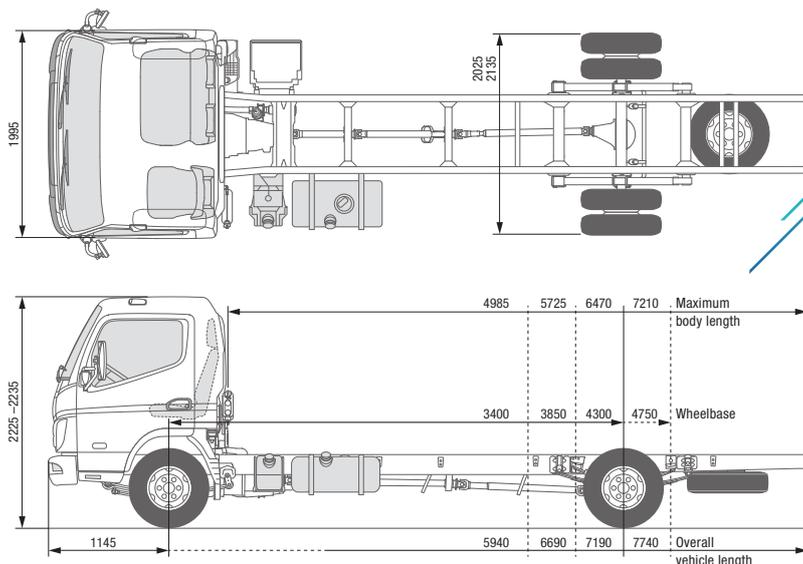
Type	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection			
No. of cylinders	4/in-line			
Capacity	2998 cm ³			
Peak output	129 kW (175 hp) / 2865 rpm			
Rated torque	430 Nm / 1600 rpm			
Diesel particulate filter	Service life approx. 300,000 km			
Alternator	Alternating current 12 V, 140 A			
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 / reverse 5.494
Rear axle gear ratio	Ratio	4.875

CHASSIS

Front axle / rear axle	Model	F350T / R035T
	Load-bearing capacity front/rear	3100 kg / 5740 kg
Tyres		205/75R17.5C 124/122 M
		Tyres with optimised rolling resistance
Wheel		17.5 x 6.00 - 127 - 9t - 6 wheel bolts
Steering		Left-hand drive
		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 V (100 Ah - 760 A(EN))



CANTER 7C18 DUONIC® 2.0

LEFT-HAND DRIVE

MODEL / VEHICLE TYPE

	7C18			
Cab type / crew	Comfort, single cab / 3			
Model variant	46926512	46926712	46926812	46926915
FUSO model code	FEB71EL3SEUC	FEB71GL3SEUC	FEC71HL3SEUC	FEC71KL3SEUC

DIMENSIONS [MM]

Wheelbase		3400	3850	4300	4750
Overall length		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)		845		840	845
Ground clearance		185			
Cab to rear axle		2875	3325	3775	4225
Cab to end of frame		4270	5020	5520	6070
Maximum body length**		4985	5725	6470	7210
Frame width		750		850	
Front overhang		1145			
Rear overhang		1395	1695	1745	1845
Front axle to front of body		625			
Recommended distance cab to body		100			

WEIGHTS [KG]

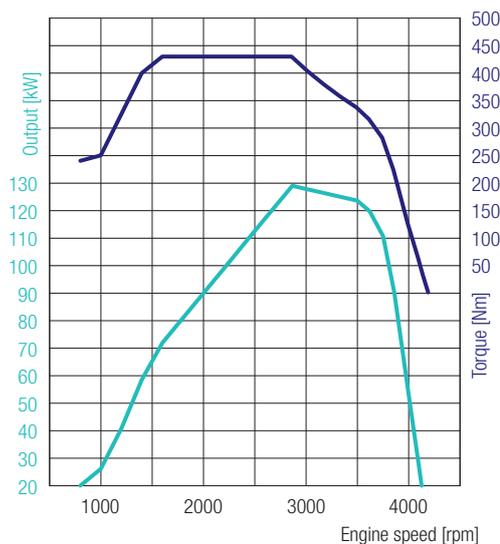
Empty weight*		2610	2630	2670	2690
	Front* / rear*	1705 / 905	1715 / 915	1725 / 945	1740 / 950
Gross vehicle weight / gross combination weight		7490 / 10990			
Axle loads*	Front / rear	3100 / 5800	3100 / 5740	3100 / 5680	3100 / 5640
Towed weight	Braked / unbraked	3500 / 750			
Chassis load bearing capacity*		4890	4870	4830	4810

CALCULATED OUTPUT

Maximum speed	km/h	130			
Minimum turning circle [m]	Kerb to kerb	12.2	13.8	15.2	16.6
	Wall to wall	13.8	15.2	16.6	18.0

* 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.

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CANTER 7C18 DUONIC® 2.0 LEFT-HAND DRIVE

4P10 – 129 kW (175 PS)
430 Nm@1600 rpm
129 kW@2865 rpm

ENGINE (EURO VI)

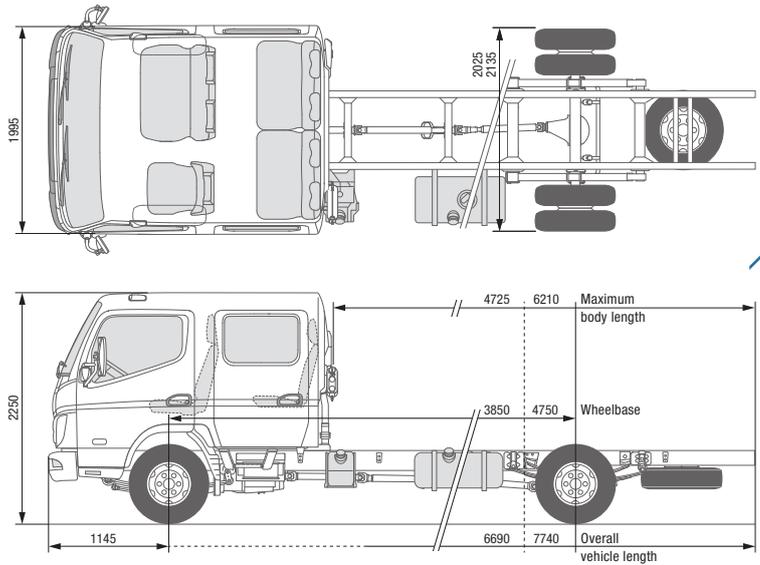
Type	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection			
No. of cylinders	4/in-line			
Capacity	2998 cm ³			
Peak output	129 kW (175 hp) / 2865 rpm			
Rated torque	430 Nm / 1600 rpm			
Diesel particulate filter	Service life approx. 300,000 km			
Alternator	Alternating current 12 V, 140 A			
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	1:0.655	1:0.727	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 / reverse 5.397
Rear axle gear ratio	Ratio	4.875

CHASSIS

Front axle / rear axle	Model	F350T / R035T
	Load-bearing capacity front/rear	3100/5800 kg (3400 mm); 3100/5740 kg (3850 mm); 3100/5680 kg (4300 mm); 3100/5640 kg (4750 mm)
Tyres		205/75R17.5C 124/122 M
		Tyres with optimised rolling resistance
Wheel		17.5 x 6.00 - 127 - 9t - 6 wheel bolts
Steering		Left-hand drive
		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 V (100 Ah - 760 A(EN))



CANTER 7C18D DUONIC® 2.0

LEFT-HAND DRIVE

MODEL / VEHICLE TYPE 7C18D

Cab type / crew	Comfort, crew cab / 7	
Model variant	46926714	46926914
FUSO model code	FEB71GL3WEUC	FEC71KL3WEUC

DIMENSIONS [MM]

Wheelbase		3850	4750
Overall length		6690	7740
Cab length		2625	
Width overall		2025	2135
Cab width		1995	
Height overall		2250	
Track width	Front / rear	1665 / 1560	1665 / 1670
Frame height (at end of frame)		845	
Ground clearance		185	
Cab to rear axle		2325	3225
Cab to end of frame		4020	5070
Maximum body length**		4725	6210
Frame width		750	850
Front overhang		1145	
Rear overhang		1695	1845
Front axle to front of body		1625	
Recommended distance cab to body		100	

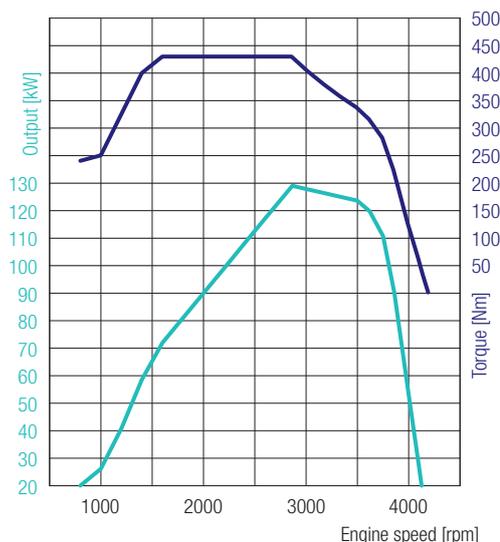
WEIGHTS [KG]

Empty weight*		2850	2910
	Front* / rear*	1860 / 990	1905 / 1005
Gross vehicle weight / gross combination weight		7490 / 10990	
Axle loads*	Front / rear	3100 / 5740	3100 / 5640
Towed weight	Braked / unbraked	3500 / 750	
Chassis load bearing capacity*		4650	4590

CALCULATED OUTPUT

Maximum speed	km/h	130	
Minimum turning circle [m]	Kerb to kerb	13.8	16.6
	Wall to wall	15.2	18.0

* 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.



CANTER 7C18D DUONIC® 2.0

LEFT-HAND DRIVE

4P10 – 129 kW (175 PS)
 430 Nm@1600 rpm
 129 kW@2865 rpm

ENGINE (EURO VI)

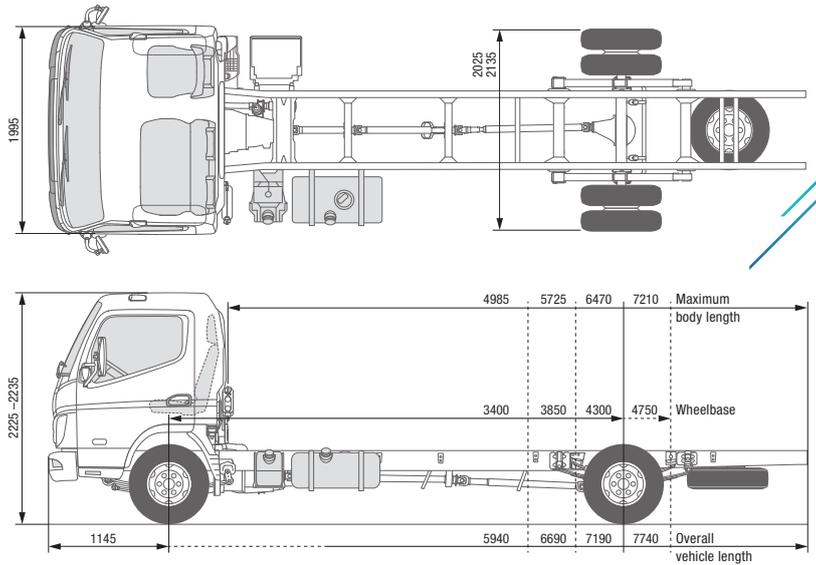
Type	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection			
No. of cylinders	4/in-line			
Capacity	2998 cm ³			
Peak output	129 kW (175 hp) / 2865 rpm			
Rated torque	430 Nm / 1600 rpm			
Diesel particulate filter	Service life approx. 300,000 km			
Alternator	Alternating current 12 V, 140 A			
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	1:0.655	1:0.727	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 / reverse 5.397		
Rear axle gear ratio	Ratio	4.875		

CHASSIS

Front axle / rear axle	Model	F350T / R035T		
	Load-bearing capacity front/rear	3100 kg / 5740 kg (3850 mm)		3100 kg / 5640 kg (4750 mm)
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		Left-hand drive		
		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 V (100 Ah - 760 A(EN))		



CANTER 7C18 DUONIC® 2.0

RIGHT-HAND DRIVE

MODEL / VEHICLE TYPE

	7C18			
Cab type / crew	Comfort, single cab / 3			
Model variant	46926522	46926722	46926822	46926925
FUSO model code	FEB71ER3SEUC	FEB71GR3SEUC	FEC71HR3SEUC	FEC71KR3SEUC

DIMENSIONS [MM]

Wheelbase		3400	3850	4300	4750
Overall length		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)		845		840	845
Ground clearance		185			
Cab to rear axle		2875	3325	3775	4225
Cab to end of frame		4270	5020	5520	6070
Maximum body length**		4985	5725	6470	7210
Frame width		750		850	
Front overhang		1145			
Rear overhang		1395	1695	1745	1845
Front axle to front of body		625			
Recommended distance cab to body		100			

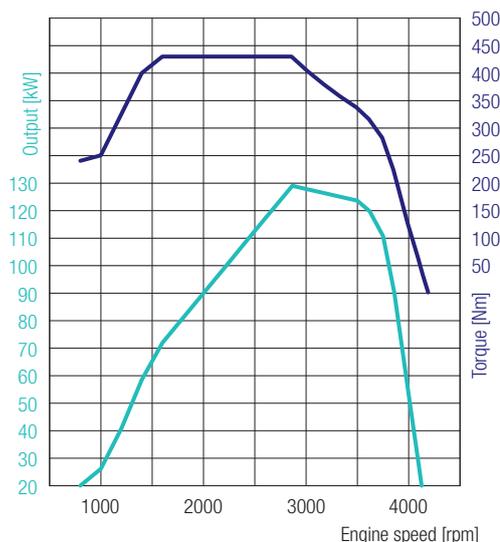
WEIGHTS [KG]

Empty weight*		2610	2630	2670	2690
	Front* / rear*	1705 / 905	1715 / 915	1725 / 945	1740 / 950
Gross vehicle weight / gross combination weight		7490 / 10990			
Axle loads*	Front / rear	3100 / 5800	3100 / 5740	3100 / 5680	3100 / 5640
Towed weight	Braked / unbraked	3500 / 750			
Chassis load bearing capacity*		4890	4870	4830	4810

CALCULATED OUTPUT

Maximum speed	km/h	130			
Minimum turning circle [m]	Kerb to kerb	12.2	13.8	15.2	16.6
	Wall to wall	13.8	15.2	16.6	18.0

* 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.



CANTER 7C18 DUONIC® 2.0 RIGHT-HAND DRIVE

4P10 – 129 kW (175 PS)
430 Nm@1600 rpm
129 kW@2865 rpm

ENGINE (EURO VI)

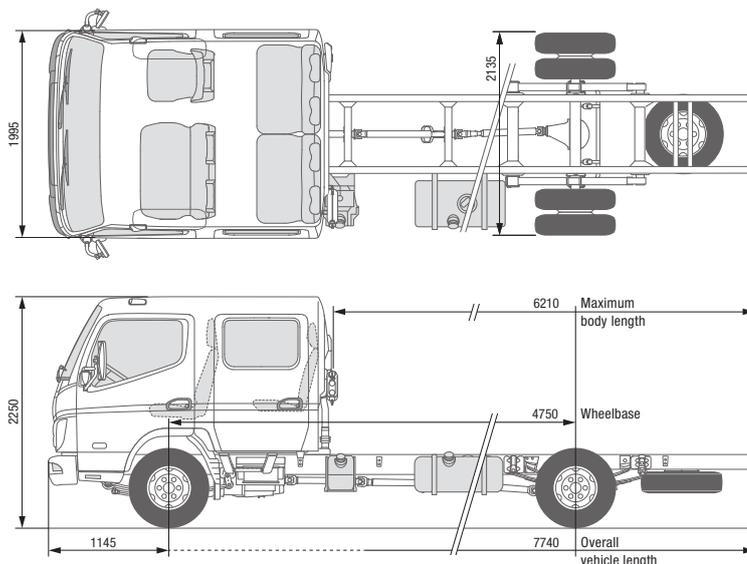
Type	Water-cooled four-stroke diesel engine with turbocharger, intercooler and direct injection			
No. of cylinders	4/in-line			
Capacity	2998 cm ³			
Peak output	129 kW (175 hp) / 2865 rpm			
Rated torque	430 Nm / 1600 rpm			
Diesel particulate filter	Service life approx. 300,000 km			
Alternator	Alternating current 12 V, 140 A			
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	1:0.655	1:0.727	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 / reverse 5.397
Rear axle gear ratio	Ratio	4.875

CHASSIS

Front axle / rear axle	Model	F350T / R035T
	Load-bearing capacity front/rear	3100/5800 kg (3400 mm); 3100/5740 kg (3850 mm); 3100/5680 kg (4300 mm); 3100/5640 kg (4750 mm)
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		Right-hand drive
		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 V (100 Ah - 760 A(EN))



CANTER 7C18D DUONIC® 2.0

RIGHT-HAND DRIVE

MODEL / VEHICLE TYPE 7C18D

Cab type / crew	Comfort, crew cab / 7
Model variant	46926924
FUSO model code	FEC71KR3WEUC

DIMENSIONS [MM]

Wheelbase		4750
Overall length		7740
Cab length		2625
Width overall		2135
Cab width		1995
Height overall		2250
Track width	Front / rear	1665 / 1670
Frame height (at end of frame)		845
Ground clearance		185
Cab to rear axle		3225
Cab to end of frame		5070
Maximum body length**		6210
Frame width		850
Front overhang		1145
Rear overhang		1845
Front axle to front of body		1625
Recommended distance cab to body		100

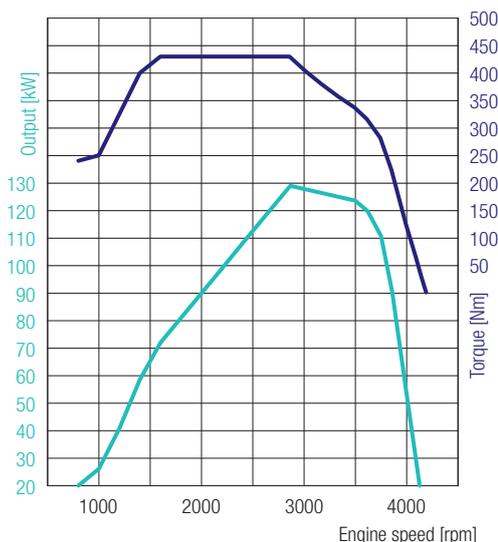
WEIGHTS [KG]

Empty weight*		2910
	Front* / rear*	1905 / 1005
Gross vehicle weight / gross combination weight		7490 / 10990
Axle loads*	Front / rear	3100 / 5640
Towed weight	Braked / unbraked	3500 / 750
Chassis load bearing capacity*		4590

CALCULATED OUTPUT

Maximum speed	km/h	130
Minimum turning circle [m]	Kerb to kerb	16.6
	Wall to wall	18.0

* 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.



4P10 – 129 kW (175 PS)
 430 Nm@1600 rpm
 129 kW@2865 rpm

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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 12 V, 140 A			
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	1:0.655	1:0.727	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 / reverse 5.397	
Rear axle gear ratio	Ratio	4.875	

CHASSIS

Front axle / rear axle	Model	F350T / R035T	
	Load-bearing capacity front/rear	3100 kg / 6000 kg	
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		Right-hand drive	
		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 V (100 Ah - 760 A(EN))	