

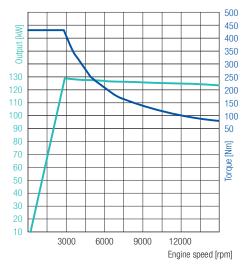
eCANTER 7C18e LEFT-HAND DRIVE

MODEL / VEHICLE TYPE		7C18e			
Cab type / crew		Comfort, single cab / 3			
Battery variant			N	1	
Model variant		84006515	84006715	84006815	84006915
FUSO model code		FEC7KELDSEU2	FEC7KGLDSEU2	FEC7KHLDSEU2	FEC7KKLDSEU2
DIMENSIONS (MM)					
Wheelbase		3400	3850	4450	4750
Overall length		6014	6691	7191	7741
Cab length			163	31	
Width overall			212	26	
Cab width			209	98	
Height overall		2214–2287	2213–2286	2206–2261	2204–2281
Track width	Front / rear		1665 /	1660	
Frame height (at end of frame)			21	2	
Ground clearance		255	275	2	70
Cab to rear axle		2875	3325	3925	4229
Cab to end of frame		4310	5060	5560	6110
Maximum body length 2)		4985	5728	6718	7213
Frame width			85	0	
Front overhang			114	46	
Rear overhang		1395	1695	1595	1845
Front axle to front of body			62	5	
Recommended distance cab to body			10	0	
WEIGHTS (KG)					
Empty weight 1)		3245	3270	3295	3320
	Front / rear	1720 / 1525	1733 / 1537	1746 / 1549	1760 / 1560
Minimum vehicle weight		3440	3465	3490	3515
Gross vehicle weight			74	90	
Axle loads 1)	Front / rear	3100 / 5990			
Chassis load bearing capacity ²⁾		4245	4220	4195	4170
DRIVING PERFORMANCE AND AGILITY					
Maximum speed	km/h		89	9	
Minimum turning circle (m)	Kerb to kerb	12.4	13.8	15.6	16.6
	Wall to wall	13.8	15.8	17.2	18.0

¹⁾ The weight refers to the base vehicle (European series, including high voltage battery, tyre sealant, tools and driver with 75 kg) without optional equipment. If any optional equipment is added, the weight changes accordingly. 2) Calculated maximum value which should be checked depending on the body and application. Subject to change without notice. All data is approximate.









eCANTER 7C18e LEFT-HAND DRIVE

129 kW (175 hp) 430 Nm

ELECTRIC DRIVE					
Туре		S40			
Peak output / continuous output		129 kW (175 hp) /	110 kW (150 hp)		
Rated torque / continous torque			430 Nm / 2	250 Nm	
PTO (optional)		Туре	mPTO with pump connection mPTO with pulley		
		Rated torque	222 Nm at 2000 rpm	64 Nm at 7000 rpm	
		Continuous power / torque	17 kW / 166 Nm, maximum 2000 rpm	17 kW / 46 Nm, maximum 7000 rpm	
		Gear ratio	0.286	-	
HIGH VOLTAGE BATTERY					
Battery variant			M		
Capacity usable / installed		kWh	78 /	82	
Weight ³⁾		kg	900	0	
Range 4)		km	140		
CHARGING					
Connection type / -variants			CCS TYP 2 (AC / DC)		
Maximum charging capacity AC / DO	С	kW	22 /	104	
Maximum charging time AC 5)	0-100%	h:min	4:5	4	
Maximum charging time DC 5)	20-80%	h:min	0:26		
	5-90%	h:min	0:44		
POWERTRAIN					
Climbing ability			20	%	
CHASSIS					
Front axle / rear axle			Leaf springs / E-axle		
Tyres			205/75 R 17.5		
Wheel			17.5 x 6.00 - 127		
Steering		Left-hand drive	Recirculating ball steering with power assist, tilting telescopic steering column with steering-whee		
Brake		Service brake	Hydraulic with vacuum power assist, dual-circuit with load-dependent brake proportioning valve at rea		
		Front / rear	Disc brake (310 x 40 mm / 314 x 35 mm)		
		Parking brake	Electromechanical brake caliper on rear disc brake		
Suspension		Front / rear	Semi-elliptic leaf springs with shock absorber and stabilizer		
Frame		Туре	Ladder-type frame with reinforcements and crossmembers		
Electrical system – low voltage batteries Series / optional		Series / optional	12 V (80 Ah) / 24 V (80 + 60 Ah)		

³⁾ The specified weight includes both the battery(ies) with 325 kg each and the peripheral installations (cabling, temperature control, protection, etc.).

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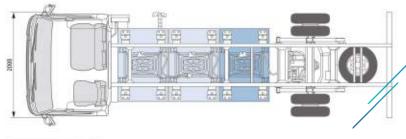
⁴⁾ The range depends on various factors such as load, driving style, topography, ambient temperature or weather, battery age, vehicle equipment. The actual range may vary.

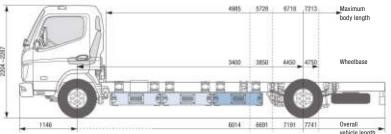
The given values for the range were tested with a box body, a load of 50% of the payload, an ambient temperature of 20 °C and an average battery age.

⁵⁾ The charging time depends on various factors such as the charging capacity of the vehicle and charging station, the battery's state of charge, ambient and battery temperature. The given values for the charging time were tested under optimum ambient temperature of 20 °C.

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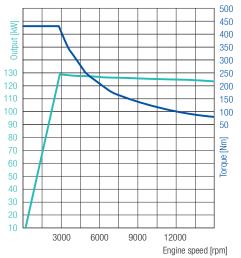
eCANTER 7C18e LEFT-HAND DRIVE

MODEL / VEHICLE TYPE		7C18e		
Cab type / crew		Comfort, single cab / 3		
Battery variant		L		
Model variant		84007815	84007915	
FUSO model code		FEC7KHLESEU2	FEC7KKLESEU2	
DIMENSIONS (MM)				
Wheelbase		4450	4750	
Overall length		7191	7741	
Cab length		1631		
Width overall		2126		
Cab width		2098		
Height overall		2206–2261	2209–2281	
Track width	Front / rear	1665 / 1660		
Frame height (at end of frame)		212		
Ground clearance		270		
Cab to rear axle		3925	4229	
Cab to end of frame		5560	6110	
Maximum body length 2)		6718	7213	
Frame width		850		
Front overhang		1146		
Rear overhang		1595	1845	
Front axle to front of body		625		
Recommended distance cab to body		100	0	
WEIGHTS (KG)				
Empty weight 1)		3745	3870	
	Front / rear	1985 / 1760	1998 / 1772	
Minimum vehicle weight		3940	3965	
Gross vehicle weight		7490		
Axle loads 1)	Front / rear	3100 / 5990		
Chassis load bearing capacity ²⁾		3745	3720	
DRIVING PERFORMANCE AND AGILITY				
Maximum speed	km/h	89		
Minimum turning circle (m)	Kerb to kerb	15.6	16.6	
	Wall to wall	17.2	18.0	

¹⁾ The weight refers to the base vehicle (European series, including high voltage battery, tyre sealant, tools and driver with 75 kg) without optional equipment. If any optional equipment is added, the weight changes accordingly. 2) Calculated maximum value which should be checked depending on the body and application. Subject to change without notice. All data is approximate.









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eCANTER 7C18e I FET-HAND DRIVE

Electrical system - low voltage batteries

129 kW (175 hp) 430 Nm

LEFT-MAIND DRIVE		Englis opera (pri	,		
ELECTRIC DRIVE					
Туре		S40			
Peak output / continuous output		129 kW (175 hp) / 110 kW (150 hp)			
Rated torque / continous torque			430 Nm / 2	50 Nm	
PTO (optional)		Туре	mPTO with pump connection mPTO with pulley		
		Rated torque	222 Nm at 2000 rpm	64 Nm at 7000 rpm	
		Continuous power / torque	17 kW / 166 Nm, maximum 2000 rpm	17 kW / 46 Nm, maximum 7000 rpm	
		Gear ratio	0.286	-	
HIGH VOLTAGE BATTERY					
Battery variant			L		
Capacity usable / installed		kWh	116/1	124	
Weight ³⁾		kg	1350	0	
Range 4)		km	200		
CHARGING					
Connection type / -variants			CCS TYP 2 (AC / DC)		
Maximum charging capacity AC / D	C	kW	22 / 104		
Maximum charging time AC 5)	0-100%	h:min	6:00)	
Maximum charging time DC 5)	20-80%	h:min	0:39		
	5-90%	h:min	1:16		
POWERTRAIN					
Climbing ability			20 %		
CHASSIS					
Front axle / rear axle			Leaf springs	/ E-axle	
Tyres			205/75 R 17.5		
Wheel			17.5 x 6.00 - 127		
Steering		Left-hand drive	Recirculating ball steering with power assist, tilting telescopic steering column with steering-who		
Brake	Brake		Hydraulic with vacuum power assist, dual-circuit with load-dependent brake proportioning valve at re		
		Front / rear	Disc brake (310 x 40 mm / 314 x 35 mm)		
		Parking brake	Electromechanical brake caliper on rear disc brake		
Suspension		Front / rear	Semi-elliptic leaf springs with shock absorber and stabilizer		
Frame		Туре	Ladder-type frame with reinforcements and crossmembers		

Series / optional 3) The specified weight includes both the battery(ies) with 325 kg each and the peripheral installations (cabling, temperature control, protection, etc.).

As of September 2022

12 V (80 Ah) / 24 V (80 + 60 Ah)

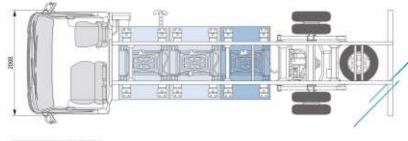
⁴⁾ The range depends on various factors such as load, driving style, topography, ambient temperature or weather, battery age, vehicle equipment. The actual range may vary.

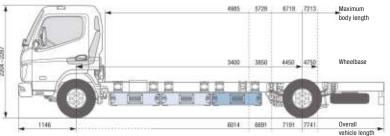
The given values for the range were tested with a box body, a load of 50% of the payload, an ambient temperature of 20 °C and an average battery age.

⁵⁾ The charging time depends on various factors such as the charging capacity of the vehicle and charging station, the battery's state of charge, ambient and battery temperature. The given values for the charging time were tested under optimum ambient temperature of 20 °C.

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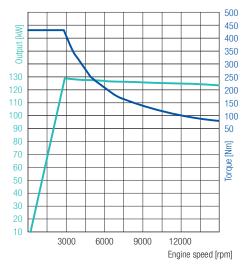
eCANTER 7C18e **RIGHT-HAND DRIVE**

MODEL / VEHICLE TYPE			7C1	18e	
Cab type / crew		Comfort, single cab / 3			
Battery variant			N	Л	
Model variant		84006525	84006725	84006825	84006925
FUSO model code		FEC7KERDSEU2	FEC7KGRDSEU2	FEC7KHRDSEU2	FEC7KKRDSEU2
DIMENSIONS (MM)					
Wheelbase		3400	3850	4450	4750
Overall length		6014	6691	7191	7741
Cab length			16	31	
Width overall			21	26	
Cab width			20	98	
Height overall		2214–2287	2213–2286	2206–2261	2204–2281
Track width	Front / rear		1665 /	1660	
Frame height (at end of frame)			21	2	
Ground clearance		255	275	2	70
Cab to rear axle		2875	3325	3925	4229
Cab to end of frame		4310	5060	5560	6110
Maximum body length ²⁾		4985	5728	6718	7213
Frame width			85	50	
Front overhang			11	46	
Rear overhang		1395	1695	1595	1845
Front axle to front of body			62	25	
Recommended distance cab to body			10	00	
WEIGHTS (KG)					
Empty weight 1)		3245	3270	3295	3320
	Front / rear	1720 / 1525	1733 / 1537	1746 / 1549	1760 / 1560
Minimum vehicle weight		3440	3465	3490	3515
Gross vehicle weight			74	90	
Axle loads 1)	Front / rear	3100 / 5990			
Chassis load bearing capacity ²⁾		4245	4220	4195	4170
DRIVING PERFORMANCE AND AGILITY					
Maximum speed	km/h		8	9	
Minimum turning circle (m)	Kerb to kerb	12.4	13.8	15.6	16.6
	Wall to wall	13.8	15.8	17.2	18.0

¹⁾ The weight refers to the base vehicle (European series, including high voltage battery, tyre sealant, tools and driver with 75 kg) without optional equipment. If any optional equipment is added, the weight changes accordingly. 2) Calculated maximum value which should be checked depending on the body and application. Subject to change without notice. All data is approximate.









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eCANTER 7C18e **RIGHT-HAND DRIVE**

Electrical system - low voltage batteries

129 kW (175 hp) 430 Nm

ELECTRIC DRIVE					
Туре		S40			
Peak output / continuous output		129 kW (175 hp) / 110 kW (150 hp)			
Rated torque / continous torque			430 Nm / 2	50 Nm	
PTO (optional)		Туре	mPTO with pump connection mPTO with pulley		
		Rated torque	222 Nm at 2000 rpm 64 Nm at 7000 rpm		
		Continuous power / torque	17 kW / 166 Nm, maximum 2000 rpm	17 kW / 46 Nm, maximum 7000 rpm	
		Gear ratio	0.286	-	
HIGH VOLTAGE BATTERY					
Battery variant			M		
Capacity usable / installed		kWh	78 / 8	32	
Weight ³⁾		kg	900		
Range 4)		km	140		
CHARGING					
Connection type / -variants			CCS TYP 2 (AC / DC)		
Maximum charging capacity AC / D	С	kW	22 / 104		
Maximum charging time AC 5)	0-100%	h:min	4:54		
Maximum charging time DC 5)	20-80%	h:min	0:26		
	5-90%	h:min	0:44		
POWERTRAIN					
Climbing ability			20 %		
CHASSIS					
Front axle / rear axle			Leaf springs / E-axle		
Tyres			205/75 R 17.5		
Wheel			17.5 x 6.00 - 127		
Steering Right-		Right-hand drive	Recirculating ball steering with power assist, tilting telescopic steering column with steering-who		
Brake		Service brake	Hydraulic with vacuum power assist, dual-circuit with load-dependent brake proportioning valve		
		Front / rear	Disc brake (310 x 40 m	m / 314 x 35 mm)	
		Parking brake	Electromechanical brake cal	liper on rear disc brake	
Suspension		Front / rear	Semi-elliptic leaf springs with shock absorber and stabilizer		
Frame		Туре	Ladder-type frame with reinforcements and crossmembers		

Series / optional 3) The specified weight includes both the battery(ies) with 325 kg each and the peripheral installations (cabling, temperature control, protection, etc.).

As of September 2022

12 V (80 Ah) / 24 V (80 + 60 Ah)

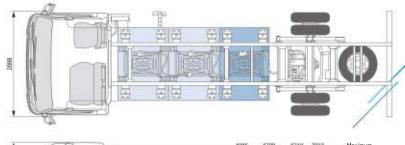
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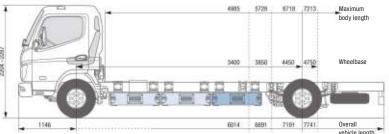
The given values for the range were tested with a box body, a load of 50% of the payload, an ambient temperature of 20 °C and an average battery age.

⁵⁾ The charging time depends on various factors such as the charging capacity of the vehicle and charging station, the battery's state of charge, ambient and battery temperature. The given values for the charging time were tested under optimum ambient temperature of 20 °C.

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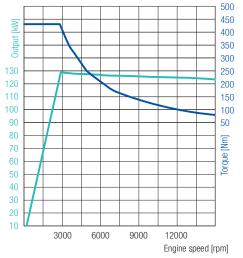
eCANTER 7C18e **RIGHT-HAND DRIVE**

MODEL / VEHICLE TYPE		7C18e		
Cab type / crew		Comfort, single cab / 3		
Battery variant		L		
Model variant		84007825	84007925	
FUSO model code		FEC7KHRESEU2	FEC7KKRESEU2	
DIMENSIONS (MM)				
Wheelbase		4450	4750	
Overall length		7191	7741	
Cab length		1631		
Width overall		2126		
Cab width		2098		
Height overall		2206–2261	2209–2281	
Track width	Front / rear	1665 / 1660		
Frame height (at end of frame)		212		
Ground clearance		270		
Cab to rear axle		3925	4229	
Cab to end of frame		5560	6110	
Maximum body length 2)		6718	7213	
Frame width		850		
Front overhang		1146		
Rear overhang		1595	1845	
Front axle to front of body		625		
Recommended distance cab to body		100		
WEIGHTS (KG)				
Empty weight 1)		3745	3870	
	Front / rear	1985 / 1760	1998 / 1772	
Minimum vehicle weight		3940	3965	
Gross vehicle weight		7490		
Axle loads 1)	Front / rear	3100 / 5990		
Chassis load bearing capacity ²⁾		3745	3720	
DRIVING PERFORMANCE AND AGILITY				
Maximum speed	km/h	89		
Minimum turning circle (m)	Kerb to kerb	15.6	16.6	
	Wall to wall	17.2	18.0	

¹⁾ The weight refers to the base vehicle (European series, including high voltage battery, tyre sealant, tools and driver with 75 kg) without optional equipment. If any optional equipment is added, the weight changes accordingly. 2) Calculated maximum value which should be checked depending on the body and application. Subject to change without notice. All data is approximate.









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eCANTER 7C18eRIGHT-HAND DRIVE

129 kW (175 hp) 430 Nm

ELECTRIC DRIVE					
Туре		S40			
Peak output / continuous output		129 kW (175 hp) / 1	10 kW (150 hp)		
Rated torque / continous torque			430 Nm / 2	50 Nm	
PTO (optional)		Туре	mPTO with pump connection mPTO with pulley		
		Rated torque	222 Nm at 2000 rpm	64 Nm at 7000 rpm	
		Continuous power / torque	17 kW / 166 Nm, maximum 2000 rpm	17 kW / 46 Nm, maximum 7000 rpm	
		Gear ratio	0.286	-	
HIGH VOLTAGE BATTERY					
Battery variant			L		
Capacity usable / installed		kWh	116 / 1	24	
Weight ³⁾		kg	1350)	
Range 4)		km	200		
CHARGING					
Connection type / -variants			CCS TYP 2 (AC / DC)		
Maximum charging capacity AC / DC		kW	22 / 10	04	
Maximum charging time AC ⁵⁾	0-100%	h:min	6:00		
Maximum charging time DC 5)	20-80%	h:min	0:39		
	5-90%	h:min	1:16		
POWERTRAIN					
Climbing ability			20 %		
CHASSIS					
Front axle / rear axle			Leaf springs / E-axle		
Tyres			205/75 R 17.5		
Wheel			17.5 x 6.00 - 127		
Steering		Right-hand drive	Recirculating ball steering with power assist, tilting telescopic steering column with steering-whe		
Brake		Service brake	Hydraulic with vacuum power assist, dual-circuit with load	I-dependent brake proportioning valve at rear	
		Front / rear	Disc brake (310 x 40 mm / 314 x 35 mm)		
		Parking brake	Electromechanical brake caliper on rear disc brake		
Suspension Front / rear		Front / rear	Semi-elliptic leaf springs with shock absorber and stabilizer		
Suspension					

³⁾ The specified weight includes both the battery(ies) with 325 kg each and the peripheral installations (cabling, temperature control, protection, etc.).

⁴⁾ The range depends on various factors such as load, driving style, topography, ambient temperature or weather, battery age, vehicle equipment. The actual range may vary.

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