

## eCANTER 9C18e

### LEFT-HAND DRIVE

#### MODEL / VEHICLE TYPE

	9C18e			
Cab type / crew	Comfort, single cab / 3			
Battery variant	M			
Model variant	84023515	84023715	84023815	84023915
FUSO model code	FECXKELDSEU5	FECXKGLDSEU5	FECXKHLDSEU5	FECXKKLDSEU5

#### DIMENSIONS [MM]

Wheelbase		3400	3850	4450	4750
Overall length		6084	6730	7260	7780
Cab length		1631			
Width overall		2153			
Cab width		2098			
Height overall		2290		2285	
Track width	Front / rear	1665 / 1660			
Frame height (at end of frame)		212			
Ground clearance		310		305	
Cab to rear axle		2875	3325	3925	4225
Cab to end of frame		4349	5099	5599	6149
Maximum body length <sup>2)</sup>		4985	5728	6718	7213
Frame width		850			
Front overhang		1185			
Rear overhang		1395	1695	1595	1845
Front axle to front of body		625			
Recommended distance cab to body		100			

#### WEIGHTS [KG]

Empty weight <sup>1)</sup>		3600	3615	3640	3655
	Front / rear	1975 / 1625	2025 / 1590	2095 / 1545	2110 / 1545
Gross vehicle weight		8550			
Technical axle loads <sup>1)</sup>	Front / rear	3400 / 6000			
Chassis load bearing capacity <sup>2)</sup>		4950	4935	4910	4895

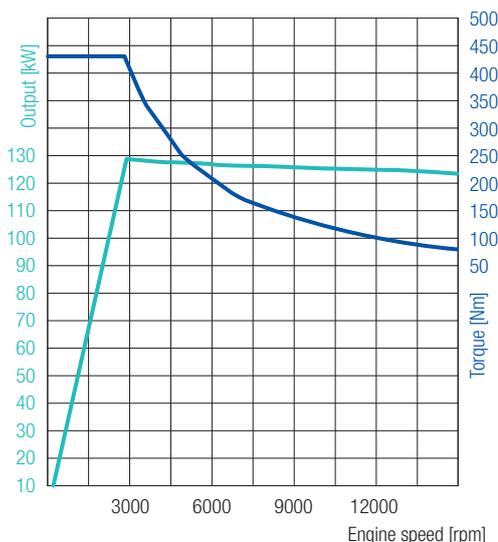
#### DRIVING PERFORMANCE AND AGILITY

Maximum speed	km/h	89			
Minimum turning circle [m]	Kerb to kerb	13,0	14,6	16,6	17,6
	Wall to wall	14,4	16,0	18,0	19,0

<sup>1)</sup> 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.

<sup>2)</sup> Calculated maximum value which should be checked depending on the body and application.

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## eCANTER 9C18e LEFT-HAND DRIVE

**129 kW (175 hp)**  
430 Nm

### ELECTRIC DRIVE

Type	S40		
Peak output / continuous output	129 kW (175 hp) / 110 kW (150 hp)		
Maximum torque / continuous torque	430 Nm / 250 Nm		
PTO (optional)	Type	mPTO for pump connection	mPTO for pulley
	Maximum 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 <sup>3)</sup>	kg	930
Range <sup>4)</sup>	km	140

### CHARGING

Connection type / variants	CCS TYP 2 (AC / DC)	
Maximum charging capacity AC / DC	kW	22 / 104
Maximum charging time AC <sup>5)</sup>	0–100 % h:min	4:54
Maximum charging time DC <sup>5)</sup>	20–80 % h:min	0:26
	5–90 % h:min	0:44

### POWERTRAIN

Climbing ability	20 %
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### CHASSIS

Front axle / rear axle	Leaf springs / E-axle	
Tyres	225/70 R 19.5	
Wheel	19.5 x 6.00 - 127	
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 (355 x 42 mm)
	Parking brake	Electromechanical brake caliper on rear disc brake
Suspension	Front / rear	Semi-elliptic leaf springs with shock absorber and stabilizer
Frame	Type	Ladder-type frame with reinforcements and crossmembers
Electrical system	Low voltage batteries	Series 12 V (80 Ah), optional 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.).

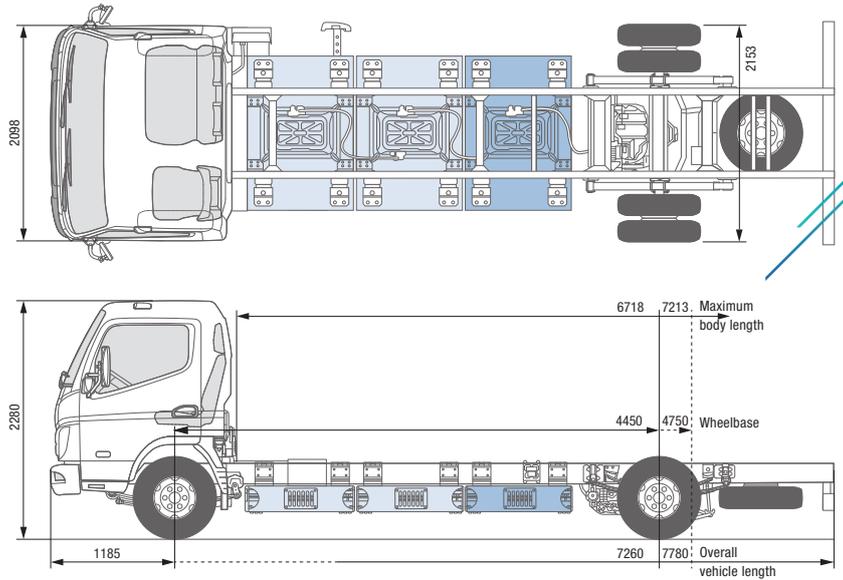
4) The range depends on various factors such as load, driving style, topography, ambient temperature or weather, battery age, vehicle equipment. The actual range may vary.

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.

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.

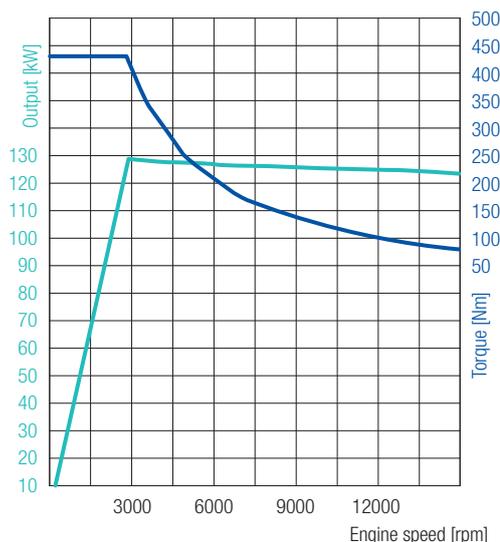


## eCANTER 9C18e LEFT-HAND DRIVE

MODEL / VEHICLE TYPE		9C18e	
Cab type / crew		Comfort, single cab / 3	
Battery variant		L	
Model variant		84026815	84026915
FUSO model code		FECXKHLESEU5	FECXKLESEU5
DIMENSIONS [MM]			
Wheelbase		4450	4750
Overall length		7230	7780
Cab length			1631
Width overall			2153
Cab width			2098
Height overall			2280
Track width	Front / rear		1665 / 1660
Frame height (at end of frame)			212
Ground clearance			305
Cab to rear axle		3925	4225
Cab to end of frame		5599	6149
Maximum body length <sup>2)</sup>		6718	7213
Frame width			850
Front overhang			1185
Rear overhang		1595	1845
Front axle to front of body			625
Recommended distance cab to body			100
WEIGHTS [KG]			
Empty weight <sup>1)</sup>		4105	4120
	Front / rear	2230 / 1875	2265 / 1855
Gross vehicle weight			8550
Technical axle loads <sup>1)</sup>	Front / rear		3400 / 6000
Chassis load bearing capacity <sup>2)</sup>		4445	4430
DRIVING PERFORMANCE AND AGILITY			
Maximum speed	km/h		89
Minimum turning circle [m]	Kerb to kerb	16,6	17,6
	Wall to wall	18,0	19,0

<sup>1)</sup> 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.

<sup>2)</sup> Calculated maximum value which should be checked depending on the body and application.  
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### LEFT-HAND DRIVE

**129 kW (175 hp)**  
430 Nm

#### ELECTRIC DRIVE

Type	S40		
Peak output / continuous output	129 kW (175 hp) / 110 kW (150 hp)		
Maximum torque / continous torque	430 Nm / 250 Nm		
PTO (optional)	Type	mPTO for pump connection	mPTO for pulley
	Maximum 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 / 124
Weight <sup>3)</sup>	kg	1395
Range <sup>4)</sup>	km	200

#### CHARGING

Connection type / variants	CCS TYP 2 (AC / DC)	
Maximum charging capacity AC / DC	kW	22 / 104
Maximum charging time AC <sup>5)</sup>	0–100 % h:min	6:00
Maximum charging time DC <sup>5)</sup>	20–80 % h:min	0:39
	5–90 % h:min	1:16

#### POWERTRAIN

Climbing ability	20 %
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#### CHASSIS

Front axle / rear axle	Leaf springs / E-axle	
Tyres	225/70 R 19.5	
Wheel	19.5 x 6.00 - 127	
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 (355 × 42 mm)
	Parking brake	Electromechanical brake caliper on rear disc brake
Suspension	Front / rear	Semi-elliptic leaf springs with shock absorber and stabilizer
Frame	Type	Ladder-type frame with reinforcements and crossmembers
Electrical system	Low voltage batteries	Series 12 V (80 Ah), optional 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.).

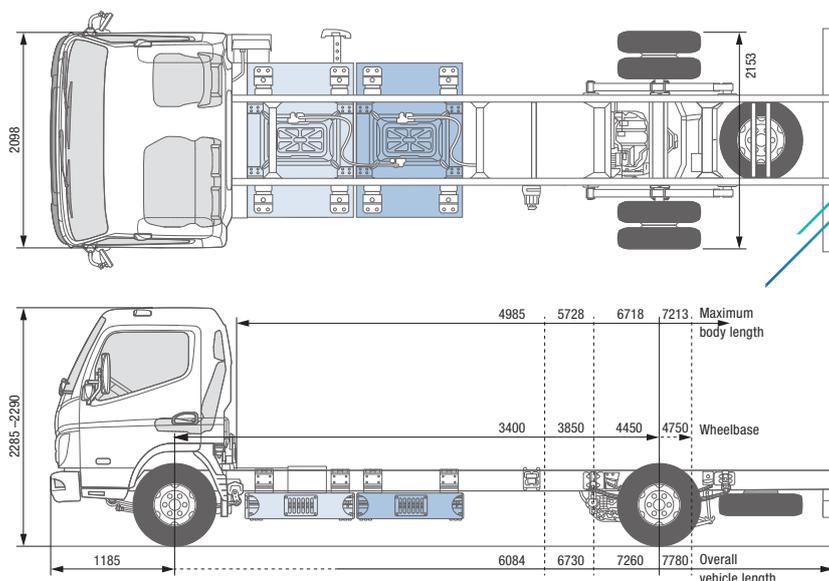
4) The range depends on various factors such as load, driving style, topography, ambient temperature or weather, battery age, vehicle equipment. The actual range may vary.

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 9C18e RIGHT-HAND DRIVE

### MODEL / VEHICLE TYPE

MODEL / VEHICLE TYPE	9C18e			
Cab type / crew	Comfort, single cab / 3			
Battery variant	M			
Model variant	84023525	84023725	84023825	84023925
FUSO model code	FECXKERDSEU5	FECXKGRDSEU5	FECXKHRDSEU5	FECXKKRDSEU5

### DIMENSIONS [MM]

Wheelbase		3400	3850	4450	4750
Overall length		6084	6730	7260	7780
Cab length		1631			
Width overall		2153			
Cab width		2098			
Height overall		2290		2285	
Track width	Front / rear	1665 / 1660			
Frame height (at end of frame)		212			
Ground clearance		310		305	
Cab to rear axle		2875	3325	3925	4225
Cab to end of frame		4349	5099	5599	6149
Maximum body length <sup>2)</sup>		4985	5728	6718	7213
Frame width		850			
Front overhang		1185			
Rear overhang		1395	1695	1595	1845
Front axle to front of body		625			
Recommended distance cab to body		100			

### WEIGHTS [KG]

Empty weight <sup>1)</sup>		3600	3615	3640	3655
	Front / rear	1975 / 1625	2025 / 1590	2095 / 1545	2110 / 1545
Gross vehicle weight		8550			
Technical axle loads <sup>1)</sup>	Front / rear	3400 / 6000			
Chassis load bearing capacity <sup>2)</sup>		4950	4935	4910	4895

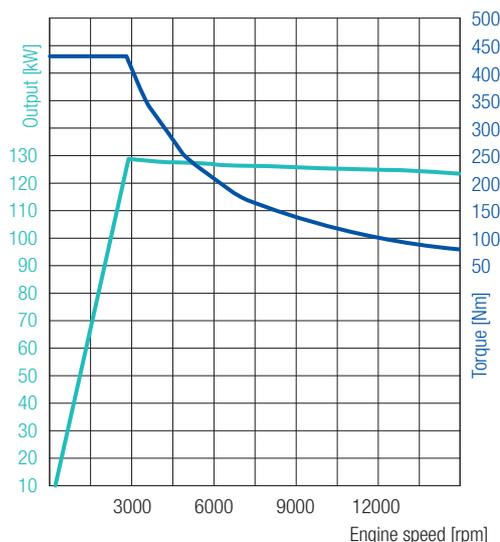
### DRIVING PERFORMANCE AND AGILITY

Maximum speed	km/h	89			
Minimum turning circle [m]	Kerb to kerb	13,0	14,6	16,6	17,6
	Wall to wall	14,4	16,0	18,0	19,0

<sup>1)</sup> 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.

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#### ELECTRIC DRIVE

Type	S40		
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Maximum torque / continous torque	430 Nm / 250 Nm		
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	Maximum torque	222 Nm at 2000 rpm	64 Nm at 7000 rpm
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	Gear ratio	0.286	–

#### HIGH VOLTAGE BATTERY

Battery variant	M	
Capacity usable / installed	kWh	78 / 82
Weight <sup>3)</sup>	kg	930
Range <sup>4)</sup>	km	140

#### CHARGING

Connection type / variants	CCS TYP 2 (AC / DC)	
Maximum charging capacity AC / DC	kW	22 / 104
Maximum charging time AC <sup>5)</sup>	0–100 % h:min	4:54
Maximum charging time DC <sup>5)</sup>	20–80 % h:min	0:26
	5–90 % h:min	0:44

#### POWERTRAIN

Climbing ability	20 %
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#### CHASSIS

Front axle / rear axle	Leaf springs / E-axle	
Tyres	225/70 R 19.5	
Wheel	19.5 x 6.00 - 127	
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 (355 × 42 mm)
	Parking brake	Electromechanical brake caliper on rear disc brake
Suspension	Front / rear	Semi-elliptic leaf springs with shock absorber and stabilizer
Frame	Type	Ladder-type frame with reinforcements and crossmembers
Electrical system	Low voltage batteries	Series 12 V (80 Ah), optional 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.).

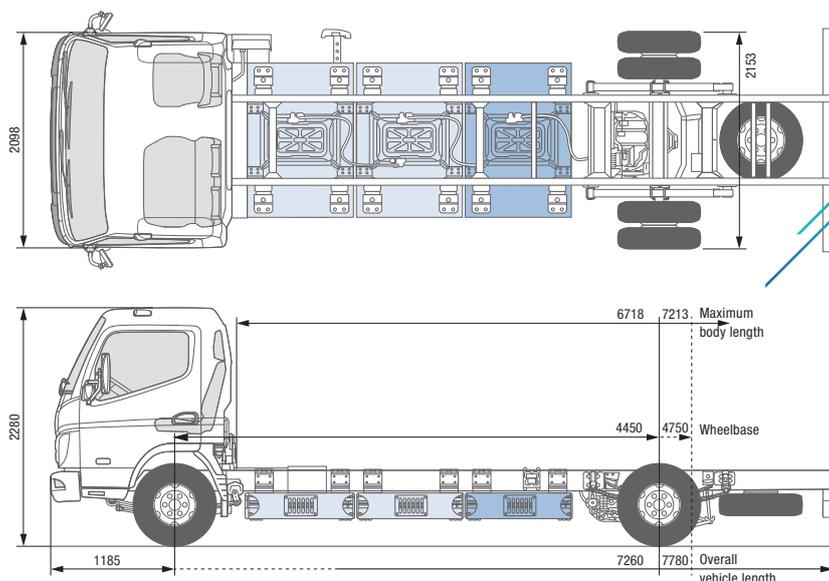
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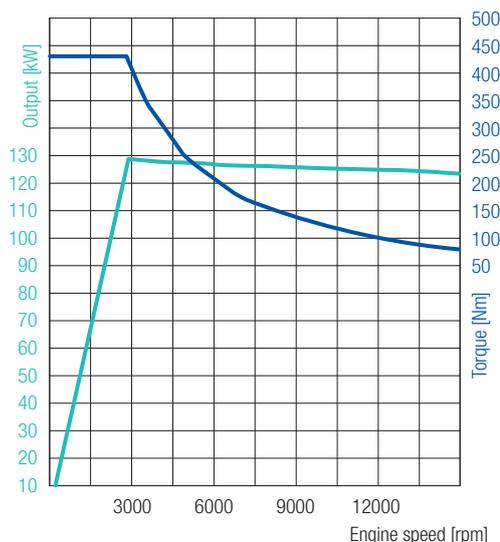
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Model variant		84026825	84026925
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Wheelbase		4450	4750
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Cab to end of frame		5599	6149
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Frame width			850
Front overhang			1185
Rear overhang		1595	1845
Front axle to front of body			625
Recommended distance cab to body			100
WEIGHTS [KG]			
Empty weight <sup>1)</sup>		4105	4120
	Front / rear	2230 / 1875	2265 / 1855
Gross vehicle weight			8550
Technical axle loads <sup>1)</sup>	Front / rear		3400 / 6000
Chassis load bearing capacity <sup>2)</sup>		4445	4430
DRIVING PERFORMANCE AND AGILITY			
Maximum speed	km/h		89
Minimum turning circle [m]	Kerb to kerb	16,6	17,6
	Wall to wall	18,0	19,0

<sup>1)</sup> 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.

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### HIGH VOLTAGE BATTERY

Battery variant	L	
Capacity usable / installed	kWh	116 / 124
Weight <sup>3)</sup>	kg	1395
Range <sup>4)</sup>	km	200

### CHARGING

Connection type / variants	CCS TYP 2 (AC / DC)	
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Maximum charging time AC <sup>5)</sup>	0–100 % h:min	6:00
Maximum charging time DC <sup>5)</sup>	20–80 % h:min	0:39
	5–90 % h:min	1:16

### POWERTRAIN

Climbing ability	20 %
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### CHASSIS

Front axle / rear axle	Leaf springs / E-axle	
Tyres	225/70 R 19.5	
Wheel	19.5 x 6.00 - 127	
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
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Suspension	Front / rear	Semi-elliptic leaf springs with shock absorber and stabilizer
Frame	Type	Ladder-type frame with reinforcements and crossmembers
Electrical system	Low voltage batteries	Series 12 V (80 Ah), optional 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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