

# Specification sheet

# XF

FAW 8X4 Rigid, Electric



## ENGINES

XF 270e EX-D2 270kW)

XF 310e EX-D2 310kW)

XF 350e EX-D2 350kW)

## GVM<sup>1)</sup>

33400 kg

Max. front 8000 kg

Max. rear 25400 kg

## GCM<sup>2)</sup>

50000 kg

## CAB EXTERIOR

Luxurious Day Cab with unrivalled aerodynamics for fuel efficient driving and low CO2 emissions. The huge and deep frontscreen, curved at the sides combined with large side windows offer an unsurpassed direct view for the driver, to enhance road safety. Cab length: 2030 mm; cab width: 2500 mm.; Cab suspension mechanical; LED head lights; Front view mirror.

### Optional

<b>07018</b> Sleeper Cab	<b>01925</b> Two LED work lamps for cab rear wall
<b>06244</b> Sleeper High Cab	<b>01891</b> Hazard beacons on cab front, prepared
<b>02889</b> Chassis front execution: no bottom plate	<b>06629</b> Two hazard beacon lights
<b>02952</b> Chassis front execution: bottom plate aero	<b>03232</b> Front windscreen with solar control foil
<b>07586</b> Chassis front execution: robust	<b>03317</b> Rear window: double glass
<b>03358</b> External sun visor	<b>07343</b> Kerb view window co-driver door
<b>03922</b> Fog lights front	<b>01550</b> No front view mirror
<b>00936</b> Auxiliary LED lights on cab roof, prepared	<b>01362</b> DAF Digital Vision System
<b>01836</b> LED Skylights	<b>01913</b> DAF Corner View
<b>00949</b> LED Skylights; aux. LED lights on cab rf, prepared	

## AERODYNAMICS

### Optional

<b>00008</b> Adj. roof air deflector short Sleeper High Cab	<b>00097</b> Adj. roof air deflector for Sleeper Cab
<b>01902</b> Adj. rf air defl. long low >4m(!) XF Sl. High Cab	<b>00020</b> Adj. roof air deflector long low Sleeper High Cab
<b>00124</b> Adj. rf air defl. long mid >4m(!) Sleeper High Cab	<b>04906</b> Side collars, one side hinged
<b>01538</b> Adj. roof air defl. long high >4m(!) Sleeper High	<b>03074</b> Side collars, both sides hinged
<b>00082</b> Adj. roof air deflector for Day Cab	

## COLOURS

Cab colour E1980 Crystal White; Chassis colour grey.; Colour of bumper: Crystal White.

## CAB INTERIOR

Cab interior trim colour: Luxury; Dashboard finish: Vision; Cab interior decoration: Hexagon; Driver seat: Comfort Air; No arm rest driver seat; Co-driver seat: cinema with fabric cover; No dashboard table; Storage compartment in centre; Automatic Temperature Control and airco; Auxiliary cab heater (water).

### Optional

<b>02354</b> Steering wheel with silver accents	<b>03948</b> Single drawer
<b>02355</b> Steering wheel, leather	<b>04070</b> Two drawers
<b>02146</b> Dashboard finish: Plateau	<b>03954</b> Refrigerator
<b>02353</b> Cab interior decoration: Argenta	<b>04050</b> Refrigerator and drawer
<b>02350</b> Cab interior decoration: Natura	<b>04069</b> Two refrigerators
<b>07733</b> Driver seat: Luxury Air	<b>02838</b> Foam mattress for lower bunk
<b>07736</b> Driver seat: Super Air	<b>02854</b> Xtra Comfort mattress for lower bunk
<b>07737</b> Driver seat: Xtra Leather Air	<b>01775</b> Xtra Comfort mattress with topper for lower bunk
<b>02117</b> Third seat	<b>06970</b> Automatic Cab Climate Control

## COMMUNICATION AND DRIVING MANAGEMENT

PACCAR Connect; Tachograph digital, Stoneridge version G2V2A; Speed limiter setting 85/90 km/h; Adaptive Cruise Control (ACC) with FCW; Driver Performance Assistant.

### Optional

<b>09681</b> Preparation for Maut	<b>08023</b> Adaptive Cruise Control with FCW and AEBs-3
<b>04553</b> Infotainment incl. DAF Truck Nav. and tablet prep.	<b>06991</b> Predictive Cruise Control
<b>03684</b> Infotainment including DAF Truck Navigation	<b>06992</b> Predictive Cruise Control lite
<b>09908</b> Cruise control	

## SAFETY AND SECURITY

DAF drowsiness & distraction detection; Lane Departure Warning System; No vehicle stability control; Basic engine immobiliser system.

### Optional

<b>08631</b> Air bag (driver) and 2 seat belt tensioners	<b>01952</b> No DAF Side/Turn Assist
<b>02569</b> No Driver State Monitoring	

## SUSPENSION AND AXLES

Front: 8.00 t, parabolic, 163N; Rear axle load 10.50+10.50 t; Rear: 29.00 t, air suspension, SR1360T; Trailing axle load 8.0t; Lifting device.

### Optional

<b>06257</b> Front axle load 9.00 t	<b>07494</b> Rear axle HR1670T
<b>06095</b> Front axle load 10.00 t	<b>08191</b> Axle load monitoring

## WHEELS AND TYRES

Driven rear axle(s): 315/70R22.5; Second driven rear or trailing axle: 315/70R22.5; F1,315/70R22.5GO EQMSU 158/150 L Steering ABA 3P; R1,315/70R22.5GO EQMDU 154/150 L Traction ABB 3P; R2,315/70R22.5GO EQMSU 158/150 L Steering ABA 3P.

### Optional

<b>16152</b> Tyre makes and types
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## DRIVELINE

No engine.; Electric motor type EX-D2; 310 kW; 150 kW DC charging; Battery Electric Vehicle; Rear axle ratio 2.57.

### Optional

<b>01686</b> 270 kW	<b>01756</b> 325 kW DC charging
<b>01692</b> 350 kW	<b>03677</b> Charging: 325 kW DC + 22 kW AC
<b>01749</b> Charging: 150 kW DC + 22 kW AC	

## BRAKE SYSTEM

Ventilated disc brakes front and rear. Dual circuit air system with electronic control (EBS). Electric driven, water cooled air compressor with automatic air heated dryer..

### Optional

<b>00929</b> Driven rear axle with drum brakes
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## CHASSIS

Wheelbase 5.00 m / rear overhang 2.05 m; Side member height 310 mm; Standard component location; 4 HV battery packs; HV battery packs left, positions 1 and 2; HV battery pack right, position 2; Front underrun protection (FUP); Spray suppression.

**Optional**

- 01697** 3 HV battery packs  
**01701** 5 HV battery packs  
**01634** HV battery pack left, position 1  
**01635** HV battery pack left, position 2  
**01779** HV battery pack right, position 1  
**01791** HV battery packs right, positions 1 and 2  
**16157** Fuel tanks, material and sizes  
**03322** Rear light with bulbs

**Optional**

- 17448** Safety pack  
**17595** Executive Pack XD/XF

**DRAWBAR AND TRAILER EQUIPMENT**

D-value cross member D=13.7; Pneumatic trailer connection palm type; Electric connection 24 V / 2x7 pins.

**Optional**

- 07033** Trailer coupling Ringfeder D=13.7 B  
**08027** Trailer coupling Rockinger D=20.0 B  
**07034** Trailer coupling Ringfeder D=20.0 B  
**04659** Trailer cable EBS  
**08026** Trailer coupling Rockinger D=13.0 B

**BODIES AND PREPARATIONS FOR BODYING**

Application connector chassis.

**Optional**

- 09421** Additional spare wiring

**POWER TAKE-OFF (PTO)****Optional**

- 01809** ePTO socket 650V DC < 25 kW  
**04320** ePTO socket 650V DC < 90 kW

**24V POWER SUPPLY**

Batteries 2x 175 Ah..

**Optional**

- 07671** Batteries 2x210Ah AGM C-type  
**06440** Batteries 2x230Ah

**GVM AND GCM**

Chassis weight related technical GVM max 37000 kg; Driveline related max GCM 50000 kg.

**Optional**

- 03682** Driveline related max GCM 50000 kg class 2

**APPLICATION CONDITIONS****Optional**

- 02260** Extra cab insulation

**SERVICE AND MAINTENANCE**

Standard Warranty takes care of 1 year complete vehicle as supplied by the OEM (excl. real wear parts), 2nd year driveline and 1st year breakdown.; ITS service.

**VEHICLE DELIVERY**

Minimum toolkit.

**Optional**

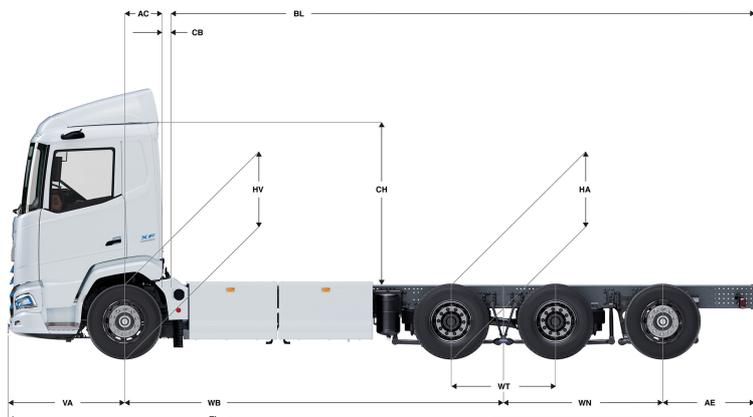
- 07569** Lifting jack

**OPTION PACKAGES**

Go to [DAF.com](https://www.daf.com) to configure your own perfect DAF.

# XF

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	Wheelbase - AE		Unladen weight <sup>1)</sup>			Gross Carrying Capacity			Variable dimensions									
	WB	AE <sup>5)</sup>	Front	Rear	Total	Front	Rear	Total	AC	CB <sup>6)</sup>	CH <sup>7)</sup>	BL <sup>8)</sup>	BL	TL	HA <sup>9)</sup>	HA <sup>10)</sup>	TK <sup>11)</sup>	TW <sup>12)</sup>
DAY CAB	4,05	1,20	6236	5398	11634	1764	20002	21766	0,50	0,07	2,18	7,50	7,50	8,89	1,03	1,01	14,14	15,54
	4,30	2,05	6237	5506	11743	1763	19894	21657	0,50	0,07	2,18	7,96	7,96	9,99	1,03	1,00	14,79	16,20
	4,55	2,05	6296	5470	11766	1704	19930	21634	0,50	0,07	2,18	8,46	8,46	10,24	1,03	1,00	15,44	16,86
	5,00	2,05	6772	6071	12843	1228	19329	20557	0,50	0,07	2,18	9,48	9,48	10,69	1,03	1,01	16,61	18,05
	5,55	2,05	6995	6032	13027	1005	19368	20373	0,50	0,07	2,18	10,63	10,63	11,24	1,03	1,01	18,05	19,50
SLEEPER CAB	4,05	1,20	6327	5401	11728	1673	19999	21672	0,83	0,07	2,18	6,87	6,87	8,89	1,03	1,00	14,14	15,54
	4,30	2,05	6329	5508	11837	1671	19892	21563	0,83	0,07	2,18	7,34	7,34	9,99	1,03	1,00	14,79	16,20
	4,55	2,05	6388	5472	11860	1612	19928	21540	0,83	0,07	2,18	7,82	7,82	10,24	1,03	1,00	15,44	16,86
	5,00	2,05	6864	6073	12936	1136	19327	20464	0,83	0,07	2,18	8,86	8,86	10,69	1,03	1,00	16,61	18,05
	5,55	2,05	7087	6033	13120	913	19367	20280	0,83	0,07	2,18	10,02	10,02	11,24	1,03	1,01	18,05	19,50
SLEEPER HIGH CAB	4,05	1,20	6358	5401	11758	1642	19999	21642	0,83	0,07	2,66	6,88	6,88	8,89	1,03	1,00	14,14	15,54
	4,30	2,05	6359	5508	11867	1641	19892	21533	0,83	0,07	2,66	7,34	7,34	9,99	1,03	1,00	14,79	16,20
	4,55	2,05	6418	5472	11891	1582	19928	21509	0,83	0,07	2,66	7,83	7,83	10,24	1,03	1,00	15,44	16,86
	5,00	2,05	6894	6073	12967	1106	19327	20433	0,83	0,07	2,66	8,86	8,86	10,69	1,03	1,00	16,61	18,05
	5,55	2,05	7118	6034	13151	882	19366	20249	0,83	0,07	2,66	10,04	10,04	11,24	1,03	1,01	18,05	19,50

OTHER DIMENSIONS VA: 1.53 WT: 1.40 WN: 2.11 HV<sup>13)</sup>: 0.97 HV<sup>14)</sup>: 0.90 RB: 0.79 SB: 1.82 TB<sup>15)</sup>: 2.48

- GVM in conformity with registration documents.
- GCM in conformity with registration documents.
- Axle load with standard tyre size.
- Chassis and cab weight calculated with: Standard specification items only with 0 litres of fuel, 0 litres of AdBlue® and driver of 0 kg, tolerance ± 3%. Changing of the specification can have major impact on vehicle weight.
- Other AE dimensions may be available for shown WB. Modify rear overhang to the calculated body length.
- CB is based on standard air intake and/or exhaust.
- Cab height is measured from frame member to closed cabin roof hatch.

- Calculate customer specific body length with TOPEC. Body lengths shown based on evenly distributed load at max axle load.
- Unladen height at centre of driven axle(s).
- Laden height at centre of driven axle(s).
- TK = turning circle between kerbs.
- TW = turning circle between walls.
- Unladen height at centre of front axle(s).
- Laden height at centre of front axle(s).
- TB is overall width at rear. (At centre of front axle 255).

Depending on the vehicle configuration a specific option may not be possible. The availability and specification of this vehicle may differ per country. For further information please contact the DAF organisation. Pictures and technical illustrations are not binding in detail and can differ from the standard specification. Subject to modification without prior notice.