

Specification sheet

# XG Electric FAS (6x2)

FAS 6X2 Rigid, Electric, double mounted trailing axle



## ENGINES

XG 270e EX-D2 (270kW)
XG 310e EX-D2 (310kW)
XG 350e EX-D2 (350kW)

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

26000 kg

Max. front 7500 kg

Max. rear 19000 kg

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

44000 kg

## CAB EXTERIOR

Luxurious cab for XG series, 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. The cab interior is extremely comfortable for driving, living and sleeping with unprecedented spaciousness and practical layout. Cab length: 2690 mm; cab width: 2500 mm. Number of cab entrance steps: 3.; Cab suspension mechanical; LED head lights; Front view mirror.

### Optional

<b>02889</b> Chassis front execution: no bottom plate	<b>01891</b> Hazard beacons on cab front, prepared
<b>02952</b> Chassis front execution: bottom plate aero	<b>06629</b> Two hazard beacon lights
<b>03358</b> External sun visor	<b>03232</b> Front windscreen with solar control foil
<b>03922</b> Fog lights front	<b>01550</b> No front view mirror
<b>00949</b> LED Skylights; aux. LED lights on cab rf, prepared	<b>01362</b> DAF Digital Vision System
<b>01925</b> Two LED work lamps for cab rear wall	<b>01913</b> DAF Corner View

## AERODYNAMICS

### Optional

<b>01562</b> Adj. roof air deflector; over 4 m (!) for XG cab	<b>04906</b> Side collars, one side hinged
<b>00063</b> Adjustable roof air deflector for XG cab	<b>03074</b> Side collars, both sides hinged

## COLOURS

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

## CAB INTERIOR

Cab interior trim colour: Exclusive; Dashboard finish: Plateau; Cab interior decoration: Hexagon; Driver seat: Comfort Air; Arm rest driver seat; Co-driver seat: cinema with fabric cover; Dashboard table; Storage compartment in centre; Luggage carrier; Automatic Temperature Control and aircoc; Auxiliary cab heater (water); No roof hatch.

### Optional

<b>02355</b> Steering wheel, leather	<b>04069</b> Two refrigerators
<b>02043</b> Dashboard finish: Vision	<b>02854</b> Xtra Comfort mattress for lower bunk
<b>02353</b> Cab interior decoration: Argenta	<b>02841</b> Foam mattress for adjustable lower bunk
<b>02350</b> Cab interior decoration: Natura	<b>01775</b> Xtra Comfort mattress with topper for lower bunk
<b>07733</b> Driver seat: Luxury Air	<b>02858</b> Xtra Comfort mattress for adjustable lower bunk
<b>07736</b> Driver seat: Super Air	<b>02860</b> Xtra Comfort mattress + topper for adj. lower bunk
<b>07737</b> Driver seat: Xtra Leather Air	<b>02380</b> Mattress for DAF Relax Bed
<b>02241</b> Driver seat, swivel base	<b>04150</b> Mattress with topper for DAF Relax Bed
<b>06469</b> Storage compartment with drawer in centre	<b>01066</b> Upper bunk
<b>04070</b> Two drawers	<b>06970</b> Automatic Cab Climate Control
<b>04050</b> Refrigerator and drawer	

## COMMUNICATION AND DRIVING MANAGEMENT

PACCAR Connect; Tachograph digital, Stoneridge version G2V2A; Speed limiter setting 85/90 km/h; Adaptive Cruise Control with FCW and AEBS-3; Driver Performance Assistant.

### Optional

<b>09680</b> No toll collect	<b>06991</b> Predictive Cruise Control
<b>04553</b> Infotainment incl. DAF Truck Nav. and tablet prep.	<b>06992</b> Predictive Cruise Control lite
<b>03684</b> Infotainment including DAF Truck Navigation	

## SAFETY AND SECURITY

DAF drowsiness & distraction detection; Lane Departure Warning System; Vehicle Stability Control (VSC); 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 13.00 t; Rear: 20.00 t, air suspension, SR1344; Trailing axle load 10.0t; Lifting device.

### Optional

<b>06257</b> Front axle load 9.00 t	<b>04588</b> Rear axle SR1347
<b>06095</b> Front axle load 10.00 t	<b>08191</b> Axle load monitoring
<b>04647</b> Front springs air	

## WHEELS AND TYRES

Driven rear axle(s): 295/60R22.5; F1,315/60R22.5GO FMXSE 154/148 L Steering BBB 3P; R1,295/60R22.5GO FMDE 150/147 K Traction BBB 3P; R2,295/60R22.5GO FMAXS2 150/147 K Steering BCA.

### Optional

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

No engine.; Battery Electric Vehicle; Rear axle ratio 2.38.

### Optional

<b>02843</b> Mechanical differential lock
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## BRAKE SYSTEM

### Optional

<b>04901</b> Spring brake cylinders on the first front axle
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## CHASSIS

Wheelbase 4.60 m / rear overhang 2.75 m; Side member height 260 mm; Standard component location; Front underrun protection (FUP); Spray suppression.

### Optional

<b>02601</b> Side member height 310 mm	<b>03323</b> Rear light with LEDs
<b>16157</b> Fuel tanks, material and sizes	

## DRAWBAR AND TRAILER EQUIPMENT

D-value cross member D=13.7; Pneumatic trailer connection C-type; Electric connection 24 V / 1x15 pins.

### Optional

- 07034** Trailer coupling Ringfeder D=20.0 B    **08908** No towing equipment  
**08026** Trailer coupling Rockinger D=13.0 B    **06534** No EBS cable  
**08027** Trailer coupling Rockinger D=20.0 B

## BODIES AND PREPARATIONS FOR BODYING

Application connector chassis.

### Optional

- 09421** Additional spare wiring    **08121** Tail lift application

## 24V POWER SUPPLY

Batteries 2x 210 Ah AGM..

### Optional

- 06440** Batteries 2x230Ah

## GVM AND GCM

Chassis weight related technical GVM max 28000 kg; Driveline related max GCM 46000 kg.

## 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

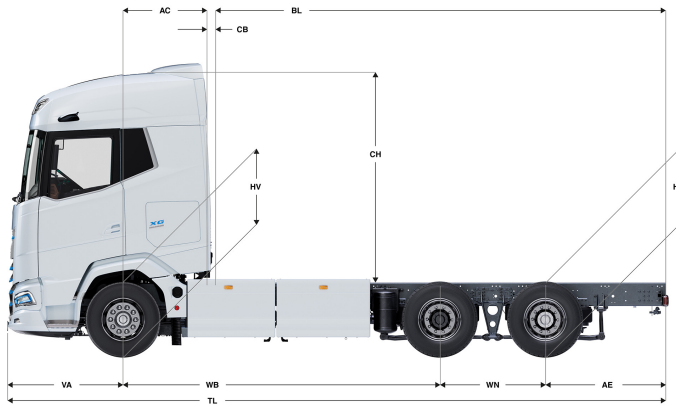
## OPTION PACKAGES

### Optional

- 17448** Safety pack    **17596** Executive Pack XG/XG+

# XG

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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>
XG CAB	4,60	2,75	6838	4612	11450	662	14388	14550	1,16	0,07	2,83	7,35	7,35	10,28	0,93	0,90	17,00	18,45
	4,80	2,90	6896	4585	11481	604	14415	14519	1,16	0,07	2,83	7,77	7,77	10,63	0,93	0,90	17,52	18,97
	5,05	2,90	6997	4541	11538	503	14459	14462	1,16	0,07	2,83	8,34	8,34	10,88	0,93	0,90	18,18	19,64
	5,30	2,90	7071	4489	11560	429	14511	14440	1,16	0,07	2,83	8,88	8,88	11,13	0,93	0,91	18,83	20,30
	5,60	2,85	7194	4505	11698	306	14495	14302	1,16	0,07	2,78	9,56	9,56	11,38	0,98	0,96	19,62	21,09
	5,90	2,80	7283	4467	11751	217	14533	14249	1,16	0,07	2,78	10,25	10,25	11,63	0,98	0,96	20,40	21,88

OTHER DIMENSIONS VA: 1,53 WN: 1,40 HV<sup>13)</sup>: 0,89 HV<sup>14)</sup>: 0,88 RB: 0,79 SB: 1,82 TB<sup>15)</sup>: 2,46

1) GVM in conformity with registration documents.  
 2) GCM in conformity with registration documents.  
 3) Axle load with standard tyre size.  
 4) 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.  
 5) Other AE dimensions may be available for shown WB. Modify rear overhang to the calculated body length.  
 6) CB is based on standard air intake and/or exhaust.  
 7) Cab height is measured from frame member to closed cabin roof hatch.

8) Calculate customer specific body length with TOPEC. Body lengths shown based on evenly distributed load at max axle load.  
 9) Unladen height at centre of driven axle (trailing axle down).  
 10) Laden height at centre of driven axle(s).  
 11) TK = turning circle between kerbs.  
 12) TW = turning circle between walls.  
 13) Unladen height at centre of front axle(s).  
 14) Laden height at centre of front axle(s).  
 15) 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.