

Specification sheet

XF 310

FAN 6X2 Rigid, Electric



ENGINES	
XD Electric 270 PACCAR EX-D2 (270 kW /	315 kWh 420 kWh 525 kWh)
XD Electric 310 PACCAR EX-D2 (310kW /	420 kWh 525 kWh)
XD Electric 350 PACCAR EX-D2 (350kW /	420 kWh 525 kWh)

GVM ¹⁾	GCM ²⁾
26000 kg	42000 kg
Max. front 8000 kg	
Max. rear 19000 kg	

097F0220NAAA - 202513C - 06-12-2024

TurboTrucks Bulgaria Ltd, www.turbotrucks.bg

CAB EXTERIOR

Luxurious Sleeper 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. The cab interior is extremely comfortable for driving, living and sleeping with unprecedented spaciousness and practical layout. Cab length: 2360 mm; cab width: 2500 mm.; Cab suspension mechanical; LED head lights; Front view mirror.

Optional

06244 Sleeper High Cab	01925 Two LED work lamps for cab rear wall
02889 Chassis front execution: no bottom plate	01891 Hazard beacons on cab front, prepared
02952 Chassis front execution: bottom plate aero	06629 Two hazard beacon lights
07586 Chassis front execution: robust	03231 Front windscreen
03358 External sun visor	03317 Rear window: double glass
03922 Fog lights front	07343 Kerb view window co-driver door
00936 Auxiliary LED lights on cab roof, prepared	01550 No front view mirror
01836 LED Skylights	01362 DAF Digital Vision System
00949 LED Skylights; aux. LED lights on cab rf, prepared	01913 DAF Corner View

AERODYNAMICS

Optional

00008 Adj. roof air deflector short Sleeper High Cab	01538 Adj. roof air defl. long high >4m(!) Sleeper High
01902 Adj. rf air defl. long low >4m(!) XF Sl. High Cab	00097 Adj. roof air deflector for Sleeper Cab
00124 Adj. rf air defl. long mid >4m(!) Sleeper High Cab	00020 Adj. roof air deflector long low Sleeper High 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; Dashboard table; Storage compartment in centre; Automatic Temperature Control and airco; Auxiliary cab heater (water).

Optional

07310 Steering wheel, black	03948 Single drawer
02355 Steering wheel, leather	04070 Two drawers
02146 Dashboard finish: Plateau	03954 Refrigerator
02353 Cab interior decoration: Argenta	04050 Refrigerator and drawer
02350 Cab interior decoration: Natura	04069 Two refrigerators
07733 Driver seat: Luxury Air	02854 Xtra Comfort mattress for lower bunk
07736 Driver seat: Super Air	01775 Xtra Comfort mattress with topper for lower bunk
07737 Driver seat: Xtra Leather Air	06970 Automatic Cab Climate Control

COMMUNICATION AND DRIVING MANAGEMENT

PACCAR Connect; Tachograph digital, Stoneridge 1C version G2V2; Speed limiter setting 85/90 km/h; DAF Infotainment Luxury with Luxury speakers; Adaptive Cruise Control with FCW and AEBS-3; Driver Performance Assistant.

Optional

09681 Preparation for Maut	01915 DAF Infotainment System: Luxury Plus
06211 DAF Infotainment System with FM/DAB/DAB+ radio	06991 Predictive Cruise Control
03470 DAF Infotainment System: Exclusive, prepared	06992 Predictive Cruise Control lite

SAFETY AND SECURITY

DAF drowsiness detection; Lane Departure Warning System; Vehicle Stability Control (VSC); Basic engine immobiliser system.

Optional

08631 Air bag (driver) and 2 seat belt tensioners	02673 DAF Turn Assist
02569 No Driver State Monitoring	01952 No DAF Side/Turn Assist

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 8.0t; Lifting device.

Optional

06257 Front axle load 9.00 t	04647 Front springs air
06095 Front axle load 10.00 t	08191 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 FMXSE 156/150 L Steering BBA 3P; R1,315/70R22.5GO FMXDE 154/150 L Traction BBA 3P; R2,315/70R22.5GO FMXSE 156/150 L Steering BBA 3P.

Optional

16152 Tyre makes and types

DRIVELINE

Electric motor type EX-D2; 310 kW; 150 kW DC charging; Battery Electric Vehicle; Rear axle ratio 2.21.

Optional

01686 270 kW	01756 325 kW DC charging
01692 350 kW	03677 Charging: 325 kW DC + 22 kW AC
01749 Charging: 150 kW DC + 22 kW AC	02843 Mechanical differential lock

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

04901 Spring brake cylinders on the first front axle

CHASSIS

Wheelbase 4.20 m / rear overhang 2.40 m; Side member height 260 mm; Standard component location; 4 HV battery packs; HV battery packs left, positions 1 and 2; HV battery pack right, position 1; Front underrun protection (FUP); Spray suppression.

Optional

02601	Side member height 310 mm	01626	No HV battery packs left
01697	3 HV battery packs	02296	HV battery pack right, position 3
01701	5 HV battery packs	01785	HV battery pack right, position 2
01634	HV battery pack left, position 1	01791	HV battery packs right, positions 1 and 2
01635	HV battery pack left, position 2	01799	HV battery packs right, positions 2 and 3
02254	HV battery pack left, position 3	01658	No HV battery packs right
01762	HV battery packs left, positions 2 and 3	16157	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

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

BODIES AND PREPARATIONS FOR BODYING

Application connector chassis.

Optional

09421	Additional spare wiring	08121	Tail lift application
09201	Chassis preparation for BDF		

POWER TAKE-OFF (PTO)

Optional

01809	E-PTO socket 650V DC < 25 kW	04320	E-PTO socket 650V DC < 90 kW
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24V POWER SUPPLY

Batteries 2x 175 Ah..

Optional

07671	Batteries 2x210Ah AGM C-type	06440	Batteries 2x230Ah
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GVM AND GCM

Chassis weight related technical GVM max 27000 kg; Driveline related max GCM 42000 kg.

Optional

02636	Driveline related max GCM 29000 kg	02200	Driveline related max GCM 46000 kg class 2
01937	Driveline related max GCM 46000 kg	03675	Driveline related max GCM 50000 kg class 3

APPLICATION CONDITIONS

Optional

02260	Extra cab insulation	06614	Anti-dust blow-up shield
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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
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OPTION PACKAGES

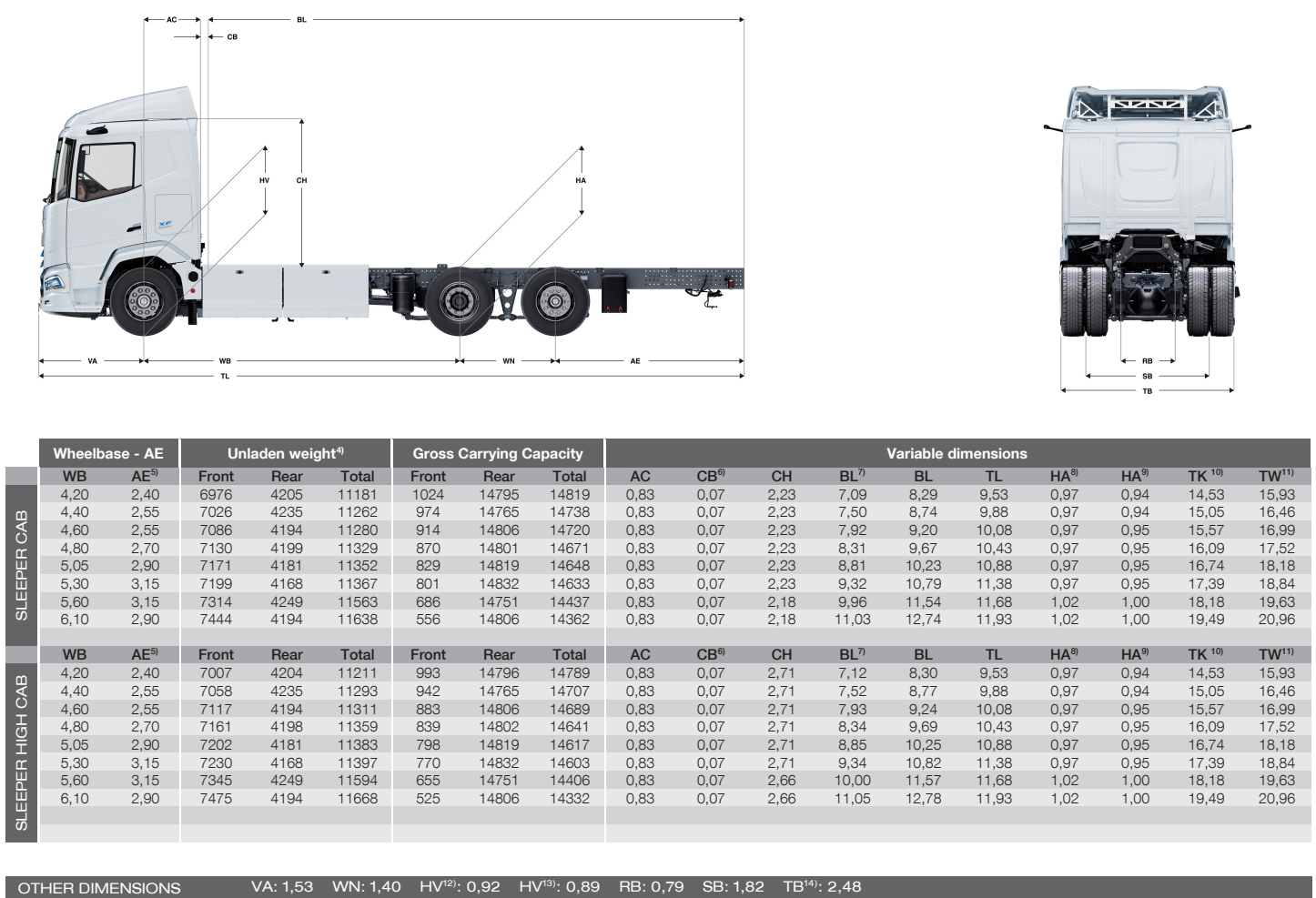
Optional

17448	Safety pack	17623	No Climate Pack
17595	Executive Pack XD/XF		

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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 3 litres of fuel, 0 litres of AdBlue® and driver of 75 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) Calculate customer specific body length with TOPEC. Body lengths shown based on evenly distributed load at max axle load.

8) Unladen height at centre of driven axle (trailing axle down).
9) Laden height at centre of driven axle(s).
10) TK = turning circle between kerbs.
11) TW = turning circle between walls.
12) Unladen height at centre of front axle(s).
13) Laden height at centre of front axle(s).
14) 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.