



XG 480 FTP 6X2 Tractor 2025-01-10 | D0610006

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-	DAF Corner View is a camera system replacing the front view
	and kerb view mirror. The system consists of a thin corner-view
	camera, positioned just below the front screen at the co-driver
	side, and a display, mounted on the A-pillar inside the cab. The
	camera offers a wider field of view and improved vehicle
	aerodynamics.

- To guide the air flow under the vehicle, a bottom plate is fitted, improving the vehicle's fuel efficiency. This bottom plate also takes into account any ground clearance required.
- Bi-reflector LED head lights with impact-resistant Lexan lens.
- LED Skylights: two stylish light units, each with a large lens, that are fully flush in the front part of the cab roof. Each unit contains a spot light and a top marker light. The two units are connected by a horizontal silver strip to create a unique look. The LED top marker lights are ON when the engine is running.
- LED head, cornering lights and bumper mounted fog lights.
- Additional, lower window in the co-driver's door.
- Dashboard switch and wiring including connectors A229 and A230 for easy mounting of two LED work lamps on the cab rear wall. The two work lamps are supplied loose.
- 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:
- Maintenance free 4-point mechanical cab suspension with integrated shock absorbers.
- Rigid first cab entrance step with anti-slip tread.
- Head light beam for left-hand traffic.
- LED day time running lights are integrated in the head light units.
 They are ON when the engine is running.
- Black door handle and door handle surround. The sleek cab side wall is executed in cab colour.
- Front windscreen of laminated, double layer safety glass.
- Tempered, single layer safety glass.
- Main mirror and wide angle mirror.
- Camera at the rear of the vehicle for rear view. Camera images will be shown on the additional display in the dashboard wing belonging to the DAF Infotainment System: Luxury, Luxury Plus or Exclusive.
- Central door lock system with exterior light check function. Includes 2 remote control units with integrated snake blade key with flip mechanism.

- Side collars. One collar is hinged, the other is fixed. Aerodynamics - Adjustable roof air deflector for optimum aerodynan

- Adjustable roof air deflector for optimum aerodynamic streamline between cab and superstructure or semi-trailer.
- Cab colour: E1980WHTE
- Colour of lower cab step: Crystal White.
- Mirror covers Crystal White.
- Colour roof air deflector: Crystal white.
- Colour of side collars: Crystal white.
- Chassis colour grey.

Cab exterior



Colours



- Colour of head lamp panel: Crystal White.
- Colour of bumper: Crystal White.
- Steering wheel with leather finish.
- Curtains along the windscreen and the side windows. An additional curtain between the driving area and the sleeping area.
- 'Xtra Comfort' pocket sprung mattress, thickness 150 mm, with a 50 mm thick topper for the lower bunk.
- Luxury LED cab interior lighting, comprising a.o. two large LED light units in the cab ceiling withdimmable flood light to light the whole cab, dimmable red night driving light, two driver and two co-driver spot lights as well as two spot lights to light the table facility in the dashboard centre.
- Refrigerator and drawer underneath the lower bunk.
- Accessory power supply on the dashboard: 2x 12V/5A and three USB-A connections and additionally 2x 24V/40A (application connector A144) to the roof console.
- Seat belts in colour red, to enable a visual seat belt check from outside the cab.
- Open storage compartment with a drawer underneath in the centre console.
- ECAS remote control with illuminated buttons for various functions including four memory buttons for pre-set chassis heights.
- Air suspended driver seat Luxury Air. High backed with adjustable shoulder support. Two-step seat heating. Upholstery Habsburg for the seat facing, Cornivus for the borders and Habsburg Uni for the edges.
- The co-driver seat is fixed to the cab floor.
- Upper bunk, that is used as a luggage carrier with full width net. No mattress supplied.
- Air blow gun connection at the rear of the seat console.
- Right-hand drive.
- Cab interior trim colour: Exclusive consists of bright interior trim colours on roof, roof console, door panels and below the dashboard.
- Dashboard finish: Plateau The dashboard has a plane finish with a very large centre part, which can be used for various purposes and creates a comfortable living environment in the cab.
- Cab interior decoration: Hexagon. Accents will be in facet black.
- Soft woven, fabric door covering.
- Cab wallcovering textile with sound absorbing inner lining.
- Arm rest on the driver seat.
- The driver seat is fixed to the cab floor.
- Foldable cinema co-driver seat. Cover material: fabric.
- Extractable dashboard table at the top of the centre console.
- Protection net on the upper bunk or luggage carrier.
- Automatic Temperature Control (ATC) and air conditioning. ATC automatically maintains the cab temperature that has been selected by the driver.
- Water-to-air 3.8 kW auxiliary cab heater with residual heat pump. Control panel with 7-day timer.
- Pollen filter with activated carbon to eliminate traffic and engine blowby gasses and odours. Effectiveness 85% for particles up to 0.5 micron and 98% for particles up to 10 micron.

Cab interior





- Electric window openers.
- Speed limiter setting for cruise control/accelerator pedal: 90 km/h.
- Standard antennas: AM/FM/DAB/DAB+ radio frequencies, 2x cellular for use by mobile phones, GNSS for location purposes. Extra: CB antenna.
- Digital (smart) tachograph VDO DTCO with Global Navigation Satellite System (GNSS) receiver and Dedicated short-range communications (DSRC) unit, compliant to EU Mobility package 1 as described in the EU tachograph regulations.
- DAF Infotainment System: Exclusive prepared includes an additional 10.1 inch touch display and control buttons in the dashboard wing. FM/DAB/DAB+ radio is integrated in the system as well as streaming functionalities via USB and Bluetooth including phone capabilities. Additionally offers integrated DAF Truck Navigation capabilities. Supports simultaneous Apple CarPlay / Android Auto projection on secondary display via USB connection. To ensure a fully functioning DAF Infotainment Exclusive system, a PACCAR Connect tablet needs to be installed. PACCAR Parts will automatically supply this tablet and invoice it separately. Additionally, PACCAR Connect tablet supports installation of 3rd party apps. Tablet connection is prepared.

 The Luxury speaker system consists of five speakers: two bass speakers in the door

system consists of five speakers: two bass speakers in the door panels (one in each door), two tweeters on the A-pillar and a fullrange frequency speaker at the

- Wiring and connectors near the Fuse and Relay Board, for easy installing of a universal FMS (Fleet Management System) system, to read information as defined in the truck manufacturers' FMS standard.
- 10 year subscription for PACCAR Connect. PACCAR Connect is an online fleet management system giving insight in relevant truck, driver and location information.
- ACC (Adaptive Cruise Control) with FCW (Forward Collision Warning) and AEBS-3 (AEBS: Advanced Emergency Braking System). With ACC a set distance to the traffic ahead can be maintained; safety systems FCW and AEBS assist in avoiding or mitigating the impact of an impending collision with various moving or stationary objects in front of the vehicle, like other road users or crossing pedestrians, by alerting the driver and activating the brakes if necessary.
- Based on GPS technology Predictive Cruise Control anticipates on approaching changes in the gradient. Predictive Cruise Control may overrule the set cruise control speed, change the shift strategy of the automated gearbox or induce EcoRoll actions, in order to save fuel.
- Driver Performance Assistant (DPA). Interactive programme to support the driver in achieving the most cost effective driving style.
 The DPA information is shown on the 5 inch full colour TFT display in the instrument panel.
- Acoustic reverse warning with override switch.
- Basic engine immobiliser.
- Lane Departure Warning System to prevent inadvertent lane changes due to driver's fatigue or distraction and to form an effective driving aid in low visibility conditions.
- Electronic Vehicle Stability Control system (VSC) to enhance the active driving safety. Improved directional stability (understeer, oversteer jack-knifing) and additional roll-over safety.

Communication and driving management

Safety and security



Detailed Specifica	tion XG 480 FTP 6X2 Tractor
	 Safety system that detects and informs the driver of a moving object near the co-driver's side of the vehicle. The system also supports the driver to prevent collisions with other road users when changing lane.
	- Preparation for an alcohol interlock system, consisting of a
	standardised interface (connector) for breathalysers in vehicles.
	- The vehicle supplied by DAF is compliant with UN Regulation R155
	concerning cyber security management systems as well as UN Regulation R156 concerning software update management systems.
	- Front axle type 165N, 70 mm vertical offset. Parabolic leaf
	suspension with shock absorbers and stabiliser. Max. load 8.0 tonnes.
	- Parabolic front suspension, medium driving height conditions.
	- Non-steered leading axle.
	- Leading axle load 4.60 t.
	- Rear suspension execution with Stabilink integrated axle guidance
	and stabiliser function.
	- Driven rear axle and non-driven leading rear axle with electronically
Suspension and axles	controlled air suspension, including shock absorbers and stabiliser.
	Driven rear axle type SR1344 with single reduction and 4 air bellows.
	Leading rear axle with 2 air bellows. Max. group load: 16.6 tonnes.
	- Axle load limiter 11.5 t.
	 Single chassis driving height position, standard height.
	 Lifting device for the leading rear axle.
	 Manual control to lift the leading and/or trailing rear axle(s) by
	operating a switch provided the axle load on the driven rear axle(s) is
	below its maximum.
	 Front axle(s): tyre size 315/70R22.5, wheel size 22.5 x 9.00.
	- Front axle: tyre size 315/70R22.5, Goodyear type KMAXS2, load
	index 156/150, speed index L, application Steering - Regional. Tyre label: rolling resistance C - wet grip B - noise 72dB(A),
	Category B.
	 Driven rear axle: tyre size 315/70R22.5, Goodyear type KMAXD2, load index 154/150, speed index L, application Traction -
	Regional. Tyre label: rolling resistance C - wet grip B - noise 72dB(A), Category A.
Wheels and tyres	- Disc wheels aluminium, Alcoa Dura-Bright, mounting holes 26
The one and tyros	mm. Silvergrey steel disc wheels on the pusher axle.
	- Leading axle: tyre size 235/75R17.5, wheel size 17.5 x 6.75.
	- Driven rear axle(s): tyre size 315/70R22.5, wheel size 22.5 x 9.00.
	- Supplier Goodyear.
	- Wheel protection rings with open centre section, colour silver-grey
	(RAL 9006).
	 Leading axle: tyre size 235/75R17.5, Goodyear type KMAXT, load index 144/144, speed index F, application Pushing - Regional. Tyre
	label: rolling resistance C - wet grip B - noise 70dB(A), Category A.
	- Spare wheel tyre not applicable.
	- Engine MX-13, multi torque 6 cylinder diesel engine, 12.9 litres.
	Output 355 kW (483 hp) at 1600 rpm. Maximum torque 2500 Nm at 900-1125 rpm.
	- Driven rear axle with a mechanical differential lock.
Driveline	- Rear axle ratio 2.21.
	- Exhaust emission Euro 6.
	- Eco fuel: the shift strategy settings of a vehicle with Eco fuel focus on
	best fuel consumption. The most fuel efficient setting, which is





Detailed Specification XG 480 FTP 6X2 Tractor				
	 automatically selected, can temporarily be switched off by pushing the Eco off button to increase the performance of the vehicle whilst still taking fuel efficiency into account. Engine idle shutdown, after idling 5 minutes. Automated gearbox, TraXon, 12 speeds. Automated direct drive gearbox TraXon 12TX2210, ratio 16.69-1.00, 12 speeds. Manoeuvring mode for maximum control: if selected, the driveline is gradually engaged, proportionally to the operation of the accelerator pedal. Traction aid 15.0 t. Automated gearbox software optimised for standard transport applications. Gearbox control version: Full. The ASR (anti-slip regulation) system prevents the driven wheels from 			
	slipping when accelerating at driving off and helps the vehicle to remain stable on critical road surfaces.			
Brake system	 MX Engine Brake. Hydraulically operated compression brake assembly integrated in the valve rocker group. The MX Engine Brake works simultaneously with the exhaust brake, resulting in a high combined braking power available at low engine rpm. Pneumatic park brake control. Twin cylinder air compressor with heated dryer and economy mode. Ventilated disc brakes front and rear. Dual circuit air system with electronic control (EBS). Engine driven, water cooled aire compressor with automatic air h eated dryer. 			
	- Rear light unit with LEDs.			
	 Catwalk with step, consisting of two elements. Length of the catwalk at the step side varies to max. approx. 100 cm; length of the closed section between the main chassis members approx. 80 cm. There is no catwalk element at the opposite side of the step. 			
	 Two wheel chocks according to DIN 76051, mounted in the chassis rear overhang. 580 litres aluminium fuel tank with integrated step at the left-hand side, height 700 mm. 			
	- Temporary rear light brackets.			
	 Wheelbase 4.05 m / rear overhang 0.99 m. Side member height 260 mm, thickness 6.0 mm. No inner reinforcement. 			
Chassis	 Standard location of chassis components. Horizontal exhaust discharge at the side of the DPF/SCR unit via a low exhaust diffuser. 			
	 Exhaust discharge to the right-hand side. EAS unit at the right-hand side of the chassis, battery box positioned in the rear overhang and 85 litres tank for AdBlue® above the left mudguard. 			
	- Air tanks steel.			
	 Fuel tank at the left-hand side of the chassis. Front underrun protection (FUP), according to EU directive 2000/40/EEC. 			
	- Catwalk step at the left-hand side.			
	- Spray suppression in the mudguards, according to directive 91/226/EEC.			

LED work lamp behind the cab.





	 Fifth wheel Fontaine type 150SP2, slider, pressed steel, height 265 mm. King pin diameter 2 inches. D-value = 152kN, U-value = 20t.
	- Sliding fifth wheel: mechanical operation.
	- King pin diameter 2 inches.
Drawbar and trailer equipment	- Fifth wheel KA dimension 670 mm.
	- Lead-up ramps for semi-trailer coupling.
	- Pneumatic trailer connection with C-type couplings.
	 Electric trailer connection 24V with two 7-pin sockets. An additional 7 pin socket is mounted to connect the EBS system of the (semi-)trailer
	Lighting / accessory & EBS cables with 7 pin connectors at each end
Bodies and preparations for	 Application connector chassis (A218). Spare wiring to the dashboard and roof console.
bodying	
	- Chassis frame prepared for standard applications.
24V power supply	- Alternator 130 A, batteries 2x 230 Ah.
GVM and GCM	- Chassis weight related technical GVM max. 23900 kg.
	- Driveline related max GCM 44000 kg class 2.
	- Application class 10 comprises United Kingdom and Ireland.
	- Standard noise level.
Application con Utility	- Cab insulation suited for moderate climate conditions (weather
Application conditions	patterns remain within reasonable limits).
	- Maximum ambient temperature 38 degrees.
	- On-engine heated fuel pre-filter with water separator.
	- Air intake front, below the cab.
	 Warranty Plus - 2 Year Vehicle & 3 Year Driveline - takes care of all warrantable repairs on the vehicle for two years and on the driveline for a third year together with associated breakdown coverage.
	- DAF 5 year Care+ package includes annual major service, oil changes - engine, gearbox & diff, valve adjustments at first engine oil change, particle filter clean/replacement and AdBlue filter element replacement, as determined by mileage. Excludes safety and legal inspections, tachograph recalibration, MOT
Service and maintenance	preparation, presentation and fees. To a maximum distance of 700,000 km.
	 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.
	- Service interval standard.
	- Delivery charge United Kingdom.
	- A number of parts used to manufacture a vehicle contain SVHCs (Substances of Very High Concern) as defined in the REACH
	legislation.
	- Whole Vehicle Type Approval (WVTA) for Great Brittain.
	- Type plate standard.
Vehicle delivery	- CoC document printed in English (EN) language.
•	 Minimum toolkit consisting of a 750 mm control lever, a 27/32 mm wheel nut wrench, an approximately 800 mm long torque pipe, a T20 and T30/T45 torx screw wrench and a towing coupling with pintle pin.
Customer peods	and 130/143 tota sciew wiench and a towing coupling with pintle pin
Customer needs	Dro dolivory increation, comprising a technical vahicle
Dealer options	 Pre-delivery inspection, comprising a technical vehicle inspection and outside and inside cleaning. DAF Connect tablet





Third Party Work - Inverter 24v 1800W behind passenger seat - Supply & fit Microwave (12mths Warranty, not incl in R & M)





