

D0635434-1



XF 480 FTG 6X2 Tractor
2024-07-26 | D0635434

No rights whatsoever can be derived from the shown image(s)

Detailed Specification XF 480 FTG 6X2 Tractor

Cab exterior

- 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.
- Additional, lower window in the co-driver's door.
- Preparation for a rear view camera. Contains wiring and connector only. Camera images will be shown on the additional display in the dashboard wing.
- Central door lock system with exterior light check function. Includes 2 remote control units with integrated snake blade key with flip mechanism and 1 additional key with transponder only.
- 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.
- Translucent external sun visor above the windscreen, colour: Midnight blue.
- For an optimised air flow under the vehicle, an aerodynamic bottom plate is fitted, improving the vehicles fuel efficiency.
- LED head and bumper mounted fog lights.
- 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 LED top marker lights are ON when the engine is running.
- Luxurious Sleeper High Cab with raised cab roof and 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. Number of cab entrance steps: 3.
- DAF Digital Vision System is a camera system replacing the main and wide-angle mirror. The system consists of a foldable camera above each cab door and two displays, mounted on the A-pillar inside the cab, one at each side. The camera covers a wider field of view and improves the vehicle's aerodynamics.
- Maintenance free 4-point mechanical cab suspension with integrated shock absorbers.
- Rigid first cab entrance step with anti-slip tread.
- Bi-reflector LED head lights with impact-resistant Lexan lens.
- 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.

Aerodynamics

- Adjustable roof air deflector, positioned behind the middle of the cab roof of the Sleeper High Cab, for optimum aerodynamic streamline between cab and superstructure or semi-trailer. Roof air deflector height measured from underside chassis frame

Detailed Specification XF 480 FTG 6X2 Tractor

	<p>member to highest point roof air deflector: between 3.12 and 3.27 meters.</p> <ul style="list-style-type: none"> - Side collars. One collar is hinged, the other is fixed.
Colours	<ul style="list-style-type: none"> - Colour of lower cab step: Crystal White. - Colour roof air deflector: Crystal white. - Colour of side collars: Crystal white. - Colour of housing camera monitoring system: Crystal White. - Cab colour: E1980WHITE - Chassis colour grey. - Colour of head lamp panel: Crystal White. - Colour of bumper: Crystal White.
Cab interior	<ul style="list-style-type: none"> - 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. - Seat belts in colour red, to enable a visual seat belt check from outside the cab. - Curtains along the windscreen and the side windows. An additional curtain between the driving area and the sleeping area. - Water-to-air 3.8 kW auxiliary cab heater with residual heat pump. Control panel with 7-day timer. - Roller blind at the co-driver side to protect against sunlight. - Dashboard finish: Vision - The dashboard descends towards the front screen to create more direct view on the road. The centre part has a plane finish, which can be used for various purposes. - Steering wheel with leather finish. - Adjustable arm rests at both sides of the driver seat. - Foldable cinema co-driver seat with table feature. The head rest can be tilted and used as table tray. Cover material seat: fabric. - Adjustable arm rest at both sides of the co-driver seat. - Refrigerator and drawer underneath the lower bunk. - 'Xtra Comfort' pocket sprung mattress, thickness 150 mm, with a 50 mm thick topper for the lower bunk. - Sleeping compartment with upper bunk, with step. - Protection net on the upper bunk or luggage carrier. - Roof hatch with electric control. - 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. - Soft woven, fabric door covering. - Right-hand drive. - Cab interior trim colour: Luxury consists of a light interior trim colour on roof and roof console. Door panels and the part below the dashboard are grey. - Cab interior decoration: Hexagon. Accents will be in facet black. - Cab wallcovering textile with sound absorbing inner lining. - The driver seat is fixed to the cab floor. - The co-driver seat is fixed to the cab floor. - Extractable dashboard table at the top of the centre console. - Open storage compartment in the centre console. - LED cab interior lighting, comprising a.o. two large LED light units in the cab ceiling with dimmable flood light to light the whole cab,

Detailed Specification XF 480 FTG 6X2 Tractor

	<p>dimnable red night driving light and a separate spot light for driver as well as co-driver.</p> <ul style="list-style-type: none"> - Automatic Temperature Control (ATC) and air conditioning. ATC automatically maintains the cab temperature that has been selected by the driver. - Pollen filter with activated carbon to eliminate traffic and engine blow-by gasses and odours. Effectiveness 85% for particles up to 0.5 micron and 98% for particles up to 10 micron. - Roller blind at the driver side to protect against sunlight. - Electric window openers. - ECAS remote control to activate normal driving height, to raise/lower the rear axle and to stop any adjustment.
Communication and driving management	<ul style="list-style-type: none"> - Speed limiter setting for cruise control/accelerator pedal: 90 km/h. - 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: Luxury - 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. Supports Apple CarPlay and Android Auto projection on secondary display. The Luxury speaker system consists of five speakers: two bass speakers in the door panels (one in each door), two tweeters on the A-pillar and a full-range frequency speaker at the centre of the dashboard. - 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. - PACCAR Connect is an online fleet management system giving insight in relevant truck, driver and location information. - Standard antennas: AM/FM/DAB/DAB+ radio frequencies, 2x cellular for use by mobile phones, GNSS for location purposes. - 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 rear-end collision by alerting the driver and activating the brakes if necessary. - 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.
Safety and security	<ul style="list-style-type: none"> - Air bag in the steering wheel. Seat belt tensioners for the driver and co-driver seats. - Acoustic reverse warning with override switch. - Safety system that detects and informs the driver of a moving object near the co-driver's side of the vehicle. - 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.

Detailed Specification XF 480 FTG 6X2 Tractor

	<ul style="list-style-type: none"> - Electronic Vehicle Stability Control system (VSC) to enhance the active driving safety. Improved directional stability (understeer, oversteer jack-knifing) and additional roll-over safety. - Basic engine immobiliser.
Suspension and axles	<ul style="list-style-type: none"> - Automatic control to lift the leading and/or trailing rear axle(s) when the axle load on the driven axle permits lifting. The system operates at a vehicle speed as of 4 km/h. - 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 6.50 t. - Rear suspension execution with Stabilink integrated axle guidance and stabiliser function. - Driven rear axle and non-driven non-steered leading rear axle with electronically controlled air suspension, including shock absorbers and stabiliser. Driven rear axle type SR1344 with single reduction and 4 air bellows. Leading axle with 2 air bellows. Max. group load: 18.6 tonnes. - Axle load limiter 11.5 t. - Single chassis driving height position, standard height. - Lifting device for the leading rear axle.
Wheels and tyres	<ul style="list-style-type: none"> - Supplier Michelin. - Front axle: tyre size 315/70R22.5, Michelin type XLEZ2, load index 156/150, speed index L, application Steering - Long distance. Tyre label: rolling resistance A - wet grip B - noise 72dB(A), Category A. - Leading axle: tyre size 315/70R22.5, Michelin type XLEZ2, load index 156/150, speed index L, application Steering - Long distance. Tyre label: rolling resistance A - wet grip B - noise 72dB(A), Category A. - Driven rear axle: tyre size 315/70R22.5, Michelin type AXLED (Energy), load index 154/150, speed index L, application Traction - Long distance. Tyre label: rolling resistance A - wet grip B - noise 70dB(A), Category A - 3PMSF - M+S - RFID. - Front axle(s): tyre size 315/70R22.5, wheel size 22.5 x 9.00. - Leading axle: tyre size 315/70R22.5, wheel size 22.5 x 9.00. - Driven rear axle(s): tyre size 315/70R22.5, wheel size 22.5 x 9.00. - Steel disc wheels, silvergrey. - Wheel protection rings with open centre section, colour silver-grey (RAL 9006). - Spare wheel tyre not applicable.
Driveline	<ul style="list-style-type: none"> - Eco performance: the shift strategy control settings of a vehicle with Eco performance focus on fuel efficiency and driveability. The fuel efficient setting, which is automatically selected, can temporarily be switched off by pushing the Eco off button to increase the performance of the vehicle. - Driven rear axle with a mechanical differential lock. - Rear axle ratio 2.38. - 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. - Exhaust emission Euro 6.

Detailed Specification XF 480 FTG 6X2 Tractor

	<ul style="list-style-type: none"> - 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	<ul style="list-style-type: none"> - 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 with spoken park brake warning if the park brake has not been applied properly. - 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 air compressor with automatic air heated dryer.
Chassis	<ul style="list-style-type: none"> - 490 litres aluminium fuel tank with integrated step at the left-hand side, height 700 mm. - Catwalk with step and a midsection of approx. 180 cm, however in combination with a sliding fifth wheel approx. 155 cm. The length of the catwalk at the step side varies to max. approx. 100 cm. There is no catwalk element at the opposite side of the step. - Rear light unit with LEDs. - Wheelbase 3.95 m / rear overhang 0.99 m. - Side member height 260 mm, thickness 7.0 mm. No inner reinforcement. - 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 80 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. - Three-piece thermoplastic rear mudguards. - Spray suppression in the mudguards, according to directive 91/226/EEC. - LED work lamp behind the cab.
Drawbar and trailer equipment	<ul style="list-style-type: none"> - Fifth wheel JOST type JSK36D, slider, pressed steel, height 263 mm. King pin diameter 2 inches. D-value = 152kN, U-value = 20t. - Lead-up ramps for semi-trailer coupling. - 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.

Detailed Specification XF 480 FTG 6X2 Tractor

	<ul style="list-style-type: none"> - Fifth wheel KA dimension 820 mm. - Sliding fifth wheel: mechanical operation. - King pin diameter 2 inches. - Pneumatic trailer connection with C-type couplings.
Bodies and preparations for bodying	<ul style="list-style-type: none"> - Additional light connector in the chassis. - Additional cab spare wiring providing application connector chassis (option 06692), 4 additional wires in the roof console and 5 extra spare wires in the dashboard. - Hardwired body signals and warnings. - Connector for hardwired engine speed control on the chassis (A222). Control functions for engine speed adjustment, programmed engine speed selection, application speed limiter and remote engine start/stop. - Chassis frame prepared for standard applications.
Power take-off (PTO)	<ul style="list-style-type: none"> - Hardwired gearbox PTO control, no gearbox PTO. Includes a PTO switch on the dashboard and a PTO control valve on the chassis. PTO connector on the cab front bulkhead with input signals for PTO engagement or disengagement and signals for PTO status indication and PTO warning.
24V power supply	<ul style="list-style-type: none"> - Alternator 110 A, batteries 2x 210 Ah AGM. - The Battery Energy Monitoring system measures voltages, current and temperature and provides an indication of the state of charge. When battery power is critical a warning will be shown to prevent road side breakdown.
GVM and GCM	<ul style="list-style-type: none"> - Chassis weight related technical GVM max. 26600 kg. - Driveline related max GCM 44000 kg class 2.
Application conditions	<ul style="list-style-type: none"> - Cab insulation suited for more extreme climate conditions (weather patterns with more extreme limits). Compared to the regular cab insulation, the cab back and side walls as well as the cab roof are extra insulated. - Application class 10 comprises United Kingdom and Ireland. - Standard noise level. - Maximum ambient temperature 38 degrees. - On-engine heated fuel pre-filter with water separator. - Air intake front, below the cab.
Service and maintenance	<ul style="list-style-type: none"> - DAF 3 year Full Repair & Maintenance package includes all planned maintenance, safety and legal inspections, tachograph recalibration, repairs, breakdown recoveries, wear items, MOT preparation, presentation and fees. To a maximum distance of 480,000 km. - 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. - Extended service interval: engine equipped with larger capacity fuel filter; in combination with engine MX-13: larger oil quantity. - 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. - Delivery charge United Kingdom.
Vehicle delivery	<ul style="list-style-type: none"> - Type plate standard. - Whole Vehicle Type Approval (WVTA) for European Union.

Detailed Specification XF 480 FTG 6X2 Tractor

- Minimum toolkit consisting of a 750 mm control lever, a 30/32 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 needs









