

# Stock Unit XD 300 FA



Stock Reference - GMR004



## Detailed Specification GMR004

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| Option Packages | <ul style="list-style-type: none"> <li>- <b>Comfort Plus Pack. Contains the options: Roller blind co-driver side (02017), Upper bunk (01066) and Refrigerator (03954).</b></li> </ul>  |
| Cab exterior    | <ul style="list-style-type: none"> <li>- <b>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: 2.</b></li> <li>- <b>For an optimised air flow under the vehicle, an aerodynamic bottom plate is fitted, improving the vehicles fuel efficiency.</b></li> <li>- <b>Translucent external sun visor above the windscreen, colour: Midnight blue.</b></li> <li>- <b>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.</b></li> <li>- <b>Additional, lower window in the co-driver's door.</b></li> <li>- <b>Central door lock system with exterior light check function.</b></li> <li>- <b>Includes 2 remote control units with integrated snake blade key with flip mechanism and 1 additional key with transponder only.</b></li> <li>- <b>Maintenance free 4-point mechanical cab suspension with integrated shock absorbers.</b></li> <li>- <b>Rigid first cab entrance step with anti-slip tread.</b></li> <li>- <b>LED head lights.</b></li> <li>- <b>Bi-reflector LED head lights with impact-resistant Lexan lens.</b></li> <li>- <b>Head light beam for left-hand traffic.</b></li> <li>- <b>LED day time running lights are integrated in the head light units. They are ON when the engine is running.</b></li> <li>- <b>Black door handle and door handle surround. The sleek cab side wall is executed in cab colour.</b></li> <li>- <b>Front windscreen of laminated, double layer safety glass.</b></li> <li>- <b>Tempered, single layer safety glass.</b></li> <li>- <b>Main mirror and wide angle mirror.</b></li> </ul> |

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|              | <ul style="list-style-type: none"> <li>- 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.</li> </ul>  |
| Aerodynamics | <ul style="list-style-type: none"> <li>- <b>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 member to highest point roof air deflector: between 2.95 and 3.10 meters.</b></li> </ul>   |
| Colours      | <ul style="list-style-type: none"> <li>- <b>Colour roof air deflector: Crystal white.</b></li> <li>- Cab colour: E1980WHITE</li> <li>- Colour of lower cab step: Stone Grey.</li> <li>- Colour of mirror covers: black.</li> <li>- Chassis colour grey.</li> </ul>   |
|              | <ul style="list-style-type: none"> <li>- Colour of head lamp panel: Crystal White.</li> <li>- Colour of bumper: Crystal White.</li> </ul>  |
|              | <ul style="list-style-type: none"> <li>- <b>Steering wheel with leather finish.</b></li> <li>- <b>Soft woven, fabric door covering.</b></li> <li>- <b>Air suspended co-driver seat Comfort air. High backed seat.</b></li> <li>- <b>Upholstery Habsburg for the seat facing, Corvinus for the borders and Habsburg Uni for the edges.</b></li> <li>- <b>Adjustable arm rest at both sides of the co-driver seat.</b></li> <li>- <b>Seat belts in colour red, to enable a visual seat belt check from outside the cab.</b></li> <li>- <b>Extractable dashboard table at the top of the centre console.</b></li> <li>- <b>'Xtra Comfort' pocket sprung mattress, thickness 150 mm, for the lower bunk.</b></li> <li>- <b>Protection net on the upper bunk or luggage carrier.</b></li> <li>- <b>Curtains along the windscreen and the side windows. An additional curtain between the driving area and the sleeping area.</b></li> <li>- <b>Water-to-air 3.8 kW auxiliary cab heater with residual heat pump. Control panel with 7-day timer.</b></li> <li>- <b>Roof hatch with electric control.</b></li> <li>- <b>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.</b></li> <li>- <b>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.</b></li> </ul> |
| Cab interior |  |

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- Arm rest on the driver seat.
  - Refrigerator in drawer below the lower bunk. Additional storage space is available at the left- and right-hand side of the refrigerator, accessible with tilted bunk.
  - Sleeping compartment with upper bunk, with step.
  - 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, dimmable red night driving light and a separate spot light for driver as well as co-driver.
  - Roller blind at the driver side to protect against sunlight.
  - Roller blind at the co-driver side to protect against sunlight.
  - 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.
  - 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.
  - 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.
  - Open storage compartment in the centre console.
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- 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 blowby gasses and odours. Effectiveness 85% for particles up to 0.5 micron and 98% for particles up to 10 micron.
  - Electric window openers.
  - ECAS remote control to activate normal driving height, to raise/lower the rear axle and to stop any adjustment.
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### Communication and driving management

- 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.
- Speed limiter setting for cruise control/accelerator pedal: 90 km/h.
- **DAF Infotainment System: 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 panels (one in each door), two tweeters on the A-pillar and a full-range 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.
- 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

- **Acoustic reverse warning with override switch.**
- 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.

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|                      | <ul style="list-style-type: none"> <li>- Basic engine immobiliser.</li> <li>- City turn assist, prepared: preparation for a safety system that detects and informs the driver of an object or a person near the co-driver's side of the vehicle. The preparation provides ex-factory installation of the display unit and wiring harnesses. The radar unit is included but needs to be fitted by a third party.</li> </ul>  |
| Suspension and axles | <ul style="list-style-type: none"> <li>- Front axle type 163N, 100 mm vertical offset. Parabolic suspension with shock absorbers and stabilizer. Max. load 8.0 tonnes.</li> <li>- Rear suspension execution with Stabilink integrated axle guidance and stabiliser function.</li> <li>- Single reduction driven rear axle type SR1344 with adjustable electronically controlled 4-bellow air suspension, including shock absorbers and stabiliser.</li> <li>- Single chassis driving height position, standard height.</li> <li>- Parabolic front suspension, regular driving height conditions.</li> </ul>   |
| Wheels and tyres     | <ul style="list-style-type: none"> <li>- <b>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.</b></li> <li>- <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.</b></li> <li>- Front axle(s): tyre size 315/70R22.5, wheel size 22.5 x 9.00.</li> <li>- Driven rear axle(s): tyre size 315/70R22.5, wheel size 22.5 x 9.00.</li> <li>- Supplier Goodyear.</li> <li>- Steel disc wheels, silvergrey.</li> <li>- Wheel protection rings with open centre section, colour silver-grey (RAL 9006).</li> <li>- Spare wheel tyre not applicable.</li> </ul>   |
| Driveline            | <ul style="list-style-type: none"> <li>- <b>Urge-to-move is a brake pedal controlled manoeuvring mode: if selected, the vehicle starts rolling slowly without applying the accelerator pedal.</b></li> <li>- <b>Driven rear axle with a mechanical differential lock.</b></li> <li>- Engine MX-11, multi torque 6 cylinder diesel engine, 10.8 litres. Output 220 kW (299 hp) at 1600 rpm. Max. torque 1450 Nm at 900-1400 rpm.</li> <li>- Exhaust emission Euro 6.</li> <li>- Eco fuel: the shift strategy settings of a vehicle with Eco fuel focus on best fuel consumption. The most 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 whilst still taking fuel efficiency into account.</li> <li>- Engine idle shutdown, after idling 5 minutes.</li> <li>- Automated gearbox, TraXon, 12 speeds.</li> </ul> |



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|                               | <ul style="list-style-type: none"> <li>- Automated gearbox type TraXon 12TX1810, ratio 12.92-0.77, 12 speeds.</li> </ul>   |
|                               | <ul style="list-style-type: none"> <li>- Automated gearbox software optimised for standard transport applications. Gearbox control version: Full.</li> <li>- Rear axle ratio 3.08.</li> <li>- 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.</li> </ul>   |
| Brake system                  | <ul style="list-style-type: none"> <li>- Exhaust brake.</li> <li>- Pneumatic park brake control.</li> <li>- Twin cylinder air compressor with heated dryer and economy mode.</li> <li>- 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.</li> </ul>   |
| Chassis                       | <ul style="list-style-type: none"> <li>- <b>Wheelbase 6.10 m / rear overhang 3.40 m.</b></li> <li>- <b>Rear light unit with LEDs.</b></li> <li>- <b>Side member height 260 mm, thickness 7.0 mm. Full length inner reinforcement.</b></li> <li>- Standard location of chassis components.</li> <li>- Horizontal exhaust discharge at the side of the DPF/SCR unit via a low exhaust diffuser.</li> <li>- Exhaust discharge towards the centre of the vehicle.</li> <li>- EAS unit at the right-hand side of the chassis, horizontal battery box and 45 litres tank for AdBlue® at the left-hand side.</li> <li>- Air tanks steel.</li> <li>- 340 litres aluminium fuel tank at the left-hand side, height 620 mm.</li> <li>- Fuel tank at the left-hand side of the chassis.</li> <li>- Front underrun protection (FUP), according to EU directive 2000/40/EEC.</li> <li>- Spray suppression in the mudguards, according to directive 91/226/EEC.</li> <li>- Temporary rear light brackets.</li> </ul> |
| Drawbar and trailer equipment | <ul style="list-style-type: none"> <li>- Type plate related solo application, without trailer. Chassis closing cross member with D-value 0.</li> <li>-</li> </ul>  |

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| Bodies and preparations for bodying | <ul style="list-style-type: none"> <li>- - <b>Hardwired body signals and warnings.</b></li> <li>- <b>Loose supply of a wiring loom with LED-type side marker lights. Application connector for tail lift control on the chassis (A088). Electric signals for -Cab tilt locked- and -Engine running-. Power supply 24 V after contact. Spare wiring to the dashboard. Includes dashboard indications for -Tail lift control active- and Tail lift down- and a signal for engine starter inhibit when the tail lift is not closed.</b></li> <li>- Application connector chassis (A218). Spare wiring to the dashboard and roof console.</li> <li>- Additional light connector in the chassis.</li> <li>- Chassis frame prepared for standard applications.</li> <li>- Standard body attachment hole pattern.</li> </ul>  |
| 24V power supply                    | <ul style="list-style-type: none"> <li>- <b>Alternator 110 A, batteries 2x 230 Ah.</b></li> </ul>  |
| GVM and GCM                         | <ul style="list-style-type: none"> <li>- Chassis weight related technical GVM max. 19500 kg. Driveline related GCM max 38000 kg class 2.</li> <li>-</li> </ul>   |
| Application conditions              | <ul style="list-style-type: none"> <li>- Application class 10 comprises United Kingdom and Ireland. Standard noise level.</li> <li>-</li> </ul>  |
|                                     | <ul style="list-style-type: none"> <li>- Cab insulation suited for moderate climate conditions (weather patterns remain within reasonable limits).</li> <li>- Maximum ambient temperature 38 degrees.</li> <li>- On-engine heated fuel pre-filter with water separator.</li> <li>- Air intake front, below the cab.</li> </ul>   |
| Service and maintenance             | <ul style="list-style-type: none"> <li>- <b>Extended service interval: engine equipped with larger capacity fuel filter; in combination with engine MX-13: larger oil quantity.</b></li> <li>- 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.</li> <li>- ITS service.</li> <li>- Warranty Plus - 2 Year Vehicle &amp; 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.</li> <li>- DAF 2 year Full Repair &amp; 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 320,000 km.</li> <li>- Delivery charge United Kingdom.</li> </ul> |



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| Vehicle delivery | <ul style="list-style-type: none"> <li>- <b>Vehicle delivery with 30 liters extra fuel.</b></li> <li>- Type plate standard.</li> <li>- Whole Vehicle Type Approval (WVTA) for European Union.</li> <li>- 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.</li> </ul> |
| Customer needs   |   |
| Dealer options   | -   |







