



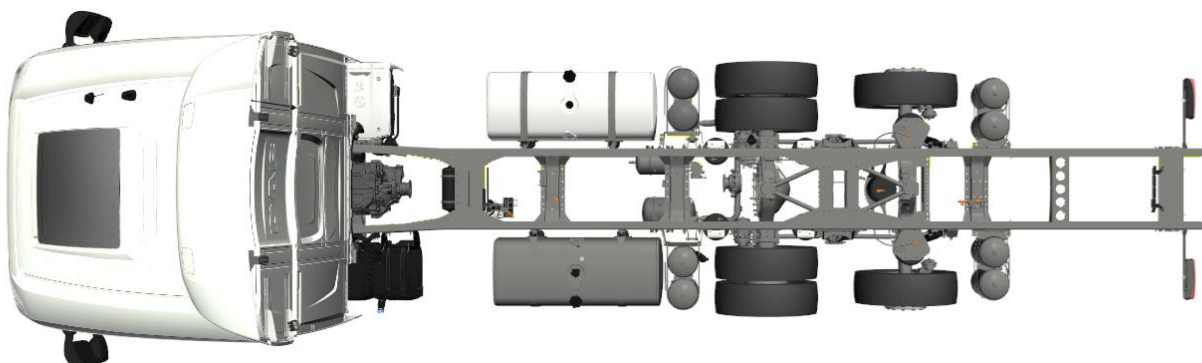
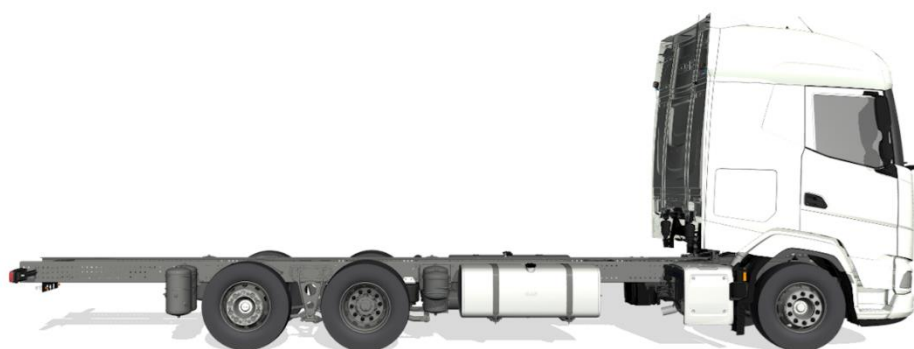
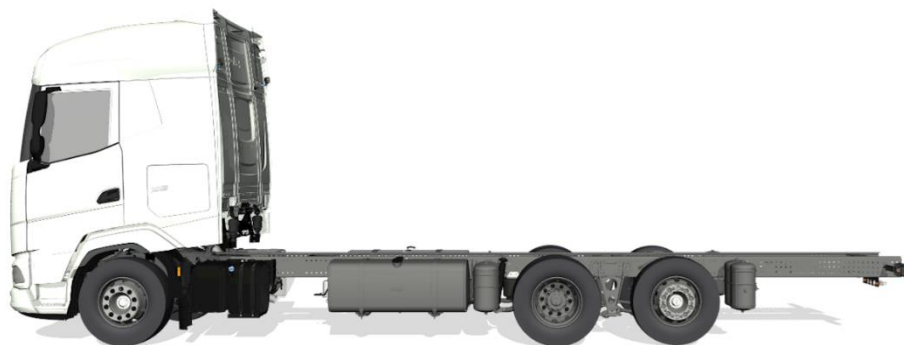
DAF Trucks Polska Sp. z o.o.



2026-07-24 | D0881375

**XG 480 FAR 6X2 Podwozie pod zabudowę PMC26PL05 XG 480 FAR
BDF_WESOB_STD 26/27 klasa 2**

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Specific CO2 Emission / Vecto Value* 50.66 g/tkm
CO2 Sub-Group 9-LH

Vehicle Summary XG 480 FAR 6X2 Podwozie pod zabudowę PMC26PL05 XG 480 FAR BDF_WESOB_STD 26/27 klasa 2



Unlock your custom truck experience! Simply scan the QR code to explore your vehicle in the DAF Truck Configurator. From there you can effortlessly share your configuration with your bodybuilder and others.

Market packages	No market package
Application packages 1	No application option
Cab version	XG cab
Cab colour	E1980WHTE
Connected Services	PACCAR Connect 5 year subscription
DAF Truck Navigation	No DAF Trucks Navigation subscription
DAF Infotainment System	Infotainment basic
Front axle	Front: 8.00 t, air suspension, 161N
Rear axle group	Rear: 19.50 t, air suspension, SR1344
Supplier tyres	Continental
Tyres fr1 or fr axles	F1,315/70R22.5CGW CEPS5 158/150 L Steering ABA 3P
Tyres driven rear axle(s)	R1,315/70R22.5CGW CEPD5 154/150 L Traction ACA 3P
Tyres driven re2 or trailing axle	R2,315/70R22.5CGW CEPS5 158/150 L Steering ABA 3P
Spare tyre	SP, not applicable
Engine	Engine MX-13, 355 kW/483 hp. Cab Badge: 480
Exhaust emission	Exhaust emission Euro 6
Gearbox execution	Automated gearbox, TraXon, 12 speeds
Rear axle ratio	Rear axle ratio 2.21
Retarder system	MX Engine Brake
Wheelbase / rear overhang	Wheelbase 5.05 m / rear overhang 2.90 m
Chassis component layout	Standard component location
Exhaust discharge position	Exhaust pipe horizontal, low
Fuel tank(s)	1240 l alu fuel tanks: 620LH+620RH, height 620 mm
Body type	No ex works body type

Chassis weight related gross vehicle mass GVM	Chassis weight related technical GVM max 27000 kg
Drawbar/coupling related max GCM	Drawbar/coupling related max GCM 53000 kg
Vehicle warranty	Standard Warranty - 1Y Full - 2nd year DL - 1Y BD

*Calculations are made via the EU-Vecto calculation tool. All values shown are indications, no rights whatsoever can be derived upon these values. Values may differ over time due to changes in EU-legislation. The actual CO2 score value will not be available before the ready production date and can be found on the COC document.

Detailed Specification XG 480 FAR 6X2 Podwozie pod zabudowę PMC26PL05 XG 480 FAR BDF_WESOB_STD 26/27 klasa 2

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.
- **For an optimised air flow under the vehicle, an aerodynamic bottom plate is fitted, improving the vehicles fuel efficiency.**
- **Cab suspension air with integrated shock absorbers.**
- Rigid first cab entrance step with anti-slip tread.
- **LED head and bumper mounted fog lights.**
- **LED headlights with impact-resistant Lexan lens, including levelling device.**
- Head light beam for right-hand traffic.
- LED day time running lights are integrated in the head light units. They are ON when the engine is running.
- 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.
- **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.**
- Black door handle and door handle surround. The sleek cab side wall is executed in cab colour.
- **Front windscreen of a laminated, double layer safety glass with solar control foil. A transparent foil is applied between the layers to help keeping radiation and resulting heat of the sun outside the cab, thus providing more comfort for the driver.**
- **Double layer safety glass. A transparent solar control foil is applied between the layers to help keeping radiation and resulting heat of the sun outside the cab, thus providing more comfort to the driver.**
- **Main mirror and wide angle mirror.**
- **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.**
- Camera at the rear of the vehicle for rear view. 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.

AERODYNAMICS

- Adjustable roof air deflector for optimum aerodynamic streamline between cab and superstructure or semi-trailer.

COLOURS

- Cab colour: E1980WHITE
- **Colour of lower cab step: Crystal White.**
- **Colour of mirror covers: black.**
- Colour roof air deflector: Crystal white.
- Chassis colour grey.
- Colour of head lamp panel: Crystal White.
- Colour of bumper: Crystal White.

CAB INTERIOR

- Left-hand drive.
- **Steering wheel with leather finish.**
- 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.
- **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.**
- **Adjustable arm rests at both sides of the driver seat.**
- The driver seat is fixed to the cab floor.
- **Air suspended co-driver seat Comfort air. High backed seat. Upholstery Habsburg for the seat facing, Corvinus for the borders and Habsburg Uni for the edges.**
- **Adjustable arm rest at both sides of the co-driver seat.**
- The co-driver seat is fixed to the cab floor.
- Seat belts black.
- Extractable dashboard table at the top of the centre console.
- **Open storage compartment with a drawer underneath in the centre console.**
- **Refrigerator and drawer underneath the lower bunk.**
- **Air blow gun connection at the rear of the seat console.**
- **'Xtra Comfort' pocket sprung mattress, thickness 150 mm, for the lower bunk.**

- **Sleeping compartment with upper bunk, with step.**
- Protection net on the upper bunk or luggage carrier.
- **Curtains along the windscreen and the side windows. An additional curtain between the driving area and the sleeping area.**
- 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.
- **Cab climate control automatically controls cab temperature, blower, air distribution and air conditioning**
- **Park air conditioning integrated in the cab climate control unit.**
- 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 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 co-driver side to protect against sunlight.**
- **Roof hatch with electric control.**
- Electric window openers.
- **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.**
- **ECAS remote control with illuminated buttons for various functions including four memory buttons for pre-set chassis heights.**

COMMUNICATION AND DRIVING MANAGEMENT

- 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.
- 5 year subscription PACCAR Connect. PACCAR Connect is an online fleet management system providing insight in relevant truck, driver, and location information.
- **Preparation for satellite communication equipment for the German Maut tax system, consisting of wiring to the installation positions of the on-board unit (OBU) and the digital short-range communication unit (DSRC).**
- Digital (smart) tachograph Stoneridge SE5000 Connect with Galileo Navigation Satellite System (GNSS) receiver, OS-NMA service declaration 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 85 km/h. Accelerator pedal 90 km/h.
- DAF Infotainment System Basic includes a 10.1 inch touchscreen 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.
- **Standard antennas: FM/DAB/DAB+ radio frequencies, 2x cellular for use by mobile phones, GNSS for location purposes. Extra: CB antenna.**

- 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.

SAFETY AND SECURITY

- Speed limit recognition informs the driver of the maximum permitted speed, using map-based information and traffic sign recognition via a camera at the front of the vehicle.
- DAF drowsiness & distraction detection assesses the driver's alertness through vehicle system analysis and warns the driver, when deemed necessary. Additionally, the system monitors drivers focus using visual data.
- 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.
- **Acoustic reverse warning with override switch.**
- Basic engine immobiliser.
- **Main switch on the chassis.**
- Drive-off Assist informs the driver of vulnerable road users in the front bumper area and, if applicable, warns the driver to prevent collision.
- 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.

SUSPENSION AND AXLES

- **Front: 8.00 t, air suspension, 161N.**
- Driven rear axle and non-driven single mounted trailing rear axle with electronically controlled air suspension, including shock absorbers and stabiliser. Driven rear axle type SR1344 with single reduction and 4 air bellows. Trailing axle with 2 air bellows. Max. group load: 19.5 tonnes.
- Trailing axle load 7.5 t.
- **Axle load monitoring: calculation and display of the axle loads of the rigid and trailer (if the trailer is equipped with EBS and axle load sensing). The axle load of a leaf suspended front axle of the rigid will not be displayed.**
- Axle load limiter 11.5 t.
- **Front air suspension (standard driving height conditions).**
- Lifting device for the trailing rear axle.
- **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.**

WHEELS AND TYRES

- Front axle(s): 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.
- Trailing axle: tyre size 315/70R22.5, wheel size 22.5 x 9.00.
- **Supplier Continental.**
- Tyre pressure monitoring.
- Steel disc wheels, silvergrey.
- Wheel protection rings with open centre section, colour silver-grey (RAL 9006).
- **Front axle: tyre size 315/70R22.5, Continental type CEPS5, load index 158/150, speed index L, application Steering - Long distance. Tyre label: rolling resistance A (3,60N/kN) - wet grip B - noise 71dB(A), Category A - 3PMSF - M+S.**
- **Driven rear axle: tyre size 315/70R22.5, Continental type CEPD5, load index 154/150, speed index L, application Traction - Long distance. Tyre label: rolling resistance A (3,40N/kN) - wet grip C - noise 73dB(A), Category A - 3PMSF - M+S.**
- **Trailing axle: tyre size 315/70R22.5, Continental type CEPS5, load index 158/150, speed index L, application Steering - Long distance. Tyre label: rolling resistance A (3,60N/kN) - wet grip B - noise 71dB(A), Category A - 3PMSF - M+S.**
- Spare wheel tyre not applicable.

DRIVELINE

- **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.
- 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.
- 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 for vehicles with a maximum load on the driven rear axle of 13.0 t.
- Automated gearbox software optimised for standard transport applications. Gearbox control version: Full.
- Rear axle ratio 2.21.
- **Driven rear axle with a mechanical differential lock.**
- 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.
- OBD-E engine H6 fuel B7.

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.
- **Electro-pneumatic controlled park brake with Auto Apply functionality** when the driver's door is opened or at ignition OFF. Auto Apply is a safety feature that prevents the vehicle from starting to free roll (runaway) if the driver leaves it without safely parking it.
- Fuel efficient, twin cylinder air compressor with clutch, to eliminate energy loss when air supply is not required.
- 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

- **Wheelbase 5.05 m / rear overhang 2.90 m.**
- **Side member height 260 mm, thickness 7.0 mm. Full length inner reinforcement.**
- Standard location of chassis components.
- Horizontal exhaust discharge at the side of the DPF/SCR unit via a low exhaust diffuser.
- Exhaust discharge towards the centre of the vehicle.
- **EAS unit at the right-hand side of the chassis; vertical battery box and 75 litres tank for AdBlue®, positioned at the left-hand side of the chassis.**
- Air tanks steel.
- **In total 1240 litres aluminium fuel tanks: 620 litres at the left-hand side + 620 litres at the right-hand side, height 620 mm.**
- **Fuel tanks at both sides of the chassis.**
- Front underrun protection (FUP), according to EU directive 2000/40/EEC.
- Spray suppression in the mudguards, according to directive 91/226/EEC.
- **Temporary rear light brackets.**
- **Two LED work lamps: one behind the cab, one in the rear overhang.**
- **Rear light unit with LEDs.**

DRAWBAR AND TRAILER EQUIPMENT

- Drawbar cross member D-value 137 kN, Dc-value 92 kN, V-value 40 kN.
- Pneumatic trailer connection with palm type couplings.
- **Electric trailer connection 24V with 15-pin socket. An additional 7-pin socket is mounted to connect the EBS system of the (semi-)trailer.**

BODIES AND PREPARATIONS FOR BODYING

- Additional light connector in the chassis.
- **Loose supply of a wiring loom with LED-type side marker lights.**

- Chassis frame prepared for standard applications.
- **Preparation for demountable bodies.**
- Standard body attachment hole pattern.

24V POWER SUPPLY

- **Alternator 130 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

- Chassis weight related technical GVM max. 27000 kg.
- Drawbar/coupling related max GCM 53.000 kg.
- Driveline related max GCM 50000 kg class 3.

APPLICATION CONDITIONS

- Application class 0 comprises Western-Europe excluding United Kingdom and Ireland.
- Standard noise level.
- **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.**
- Maximum ambient temperature 38 degrees.
- Integrated heated fuel filter on engine.
- Air intake front, below the cab.

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.
- Service interval standard.
- A number of parts used to manufacture a vehicle contain SVHCs (Substances of Very High Concern) as defined in the REACH legislation.

VEHICLE DELIVERY

- Whole Vehicle Type Approval (WVTA) for European Union.
- Type plate standard.
- CoC document printed in Polish (PL) language.
- **Lifting jack.**

- **Standard toolkit consisting of a 750 mm control lever, a 30/32 mm wheel nut wrench, a 30 mm box wrench, an approximately 800 mm long torque pipe, a 24/27 mm open end spanner, a T20 and T30/T45 torx screw wrench and a towing coupling with pintle pin.**
- CO2 calculation is possible in TOPEC RTS.

OPTION PACKAGES

- **Climate Pack. Contains the options: Park air conditioning, integrated (01967), Laminated glass with solar control foil (01886) and Front windscreen with solar control foil (03232).**

CUSTOMER NEEDS

DAF THIRD PARTY WORK

- **BDF**
- **TRAILER**

Description of the body

Equipping the chassis DAF XG 6x2 for the swap body system

Type MA – BDF + HVC

Description:	• Swap body frame, bolted to the chassis frame - complete with mounting bolts with two-level HVC height adjustment ○ 0 mm – 1st level ○ +150 mm – 2nd level • Spacing: L = 5853 ±3 mm B = 2259 ±3 mm • Double locking for C782, C745 • 6 tilting brackets - as independent support points when locking the container on the 2nd level with guide rollers or slides. • 3 pairs of guide rollers • Front safety bumper behind the cab, permanent for C782, C745 • Side underrun aluminum protection (tipping) by WESOB • Fenders with mudguards by WESOB • Distinctive tables – 2pcs. • Contour tapes line • Bottom coupling for a center-axle trailer with cables on the right and a release mechanism. • Swing rear underrun guard • Work light behind cabin should be mounted in chassis factory • 2pcs rear work light: on the right and left side – mounted by WESOB + connection of lighting is performed by Daf service. • Key for mounting bolts
Tyres:	315/70 R22,5
Ride height:	1st level: 1100 mm. 2nd level: 1250 mm. Working height: 1120 – 1320 mm
Front/rear outreach:	983,5 mm
Painting:	All components of the chassis frame reconstruction are hot galvanized
Comments:	The above adaptation of the car complies with the EN 284 standard and is adapted to the transport of BDF-WPR 745, 782 swap bodies.

Description of the trailer

CENTRAL AXLE BDF TRAILER + HVC Type PC WECON -single tyres-

Dimensions and weight:	Gross weight:	18 000 kg	Axle spacing:	1 420 mm
	Tare weight:	ca. 3 700 kg	Ride height (I working height):	1 100 mm
	Axle load:	2 x 9 000 kg	Ride height (I working height):	1 250 mm
			Working height	1120-1320 mm

Suspension leap: ca. 400 mm

Chasis:	Steel structure made of higher strength constructional steel, adapted for carrying swap bodies PN EN 284 - C715, C745, C782, drawbar with adjustable length, steel and galvanized steering rollers, side swinging underrun guards, light carrier in compliance with ECE, corner fittings spacing L=5853 ±3 mm, B=2259 ±3 mm, front bumper (adjustable) in 983,5 mm distance from front corner fittings. Equipped with height haulage adjusters HVC +150mm ○ I poziom – 0 mm ○ II poziom – 150 mm 6 retractable supports with rollers - as independent support points in the case of container locking on the second level Special suspension travel: approx. 400 mm. Special quick-bleed valve
Axles:	Two SAF axles with 9000 kg load capacity each.
Braking system:	Disc brakes, automatic brake regulation, system ABS/EBS in compliance with ECE,
Tyres:	Single tyres 385/55 R22,5" 4pcs. Continental Tire pressure sensors – TPMS system
Landing legs:	Two front landing legs, and two rear landing legs SAF.
Electrical installation:	24 V in compliance with ECE/ADR regulations, rear lights combined. Marker lights LED
Painting:	• Frame is hot galvanised • Aluminum side underrun guards – anodized • STEEL rear beam – new type
Other equipment:	• Spare wheel 1 pcs. • Fenders with mudguards, • 2 wheel wedges with fixing • tool box with a lock 2 x 600mm

- Basket for two wheels 22.5 "
- Key for mounting bolts
- Work lights – **2 pcs. in front of the trailer**
2 pcs. at the rear of the trailer
- **Duomatic**
- **Button for releasing the handbrake**
- **ADR table**

Certificate: The product has an EU certificate of approval.