



2024-07-30 | D0616521







Detailed Specification

Detailed Specification	on
	- Daytime running lights.
	- Bumper mounted light units with combined fog light and
Cab exterior	cornering light function.
	- Cab suspended in rubber bushes at front and with coil spring at rear.
	- Preparations for the installation of an external sun visor.
	- Bi-reflector halogen head lights with impact-resistant Lexan lens.
	Head light levelling device.
	- Head light beam for left-hand traffic.
	- Green tinted glass.
	- Main mirror and wide angle mirror at driver's side and co-driver's side.
	Kerb view mirror at co-driver's side.
	 Mirror brackets for body width 2.50 - 2.60 m.
	- Front view mirror to comply with EC directive 2003/97/EC for frontal
	field of view.
	- Adjustable roof air deflector shaped for aerodynamic streamline
Aerodynamics	between cab and body.
	- Long side collars.
	- Colour of side collars: Brilliant White.
	- Colour roof air deflector: Brilliant White.
Calaura	- Cab colour: H3279WHTE
Colours	 Colour of the headlamp panel and the bumper: Stone Grey.
	- Cab steps and wing Stone Grey.
	- Chassis colour grey.
	- Arm rest on the driver seat.
	- Seat belts in colour red, to enable a visual seat belt check from
	outside the cab.
	- Manually controlled airco with air recirculation.
	- Air suspended co-driver seat with integral head restraint and
	three-point seat belt. Seat upholstery velour with vinyl rear.
	- Adjustable arm rest at the inner side of the co-driver seat.
Cab interior	- Right-hand drive.
	- Black steering wheel with soft grip finish.
	- Steering column rake adjustment with mechanical lock.
	- Air suspended driver seat with integral head restraint and three-point
	seat belt. Seat upholstery velour with vinyl rear.
	- Storage box on the engine tunnel.
	- Electric window openers.
	- Converter 24V to 12V, 15A, 180W.
	- Digital (smart) tachograph VDO DTCO with Global Navigation
	Satellite System (GNSS) receiver and Dedicated short-range
	communications (DSRC) unit, compliant to EU Annex 1C
	tachograph regulation.
	- Speed limiter setting 85 km/h nominal. The tolerance enables a
	maximum vehicle speed of 88.5 km/h.
Communication and driving	 Radio/USB player. Speaker system with 2 speakers.
management	- TruckPhone. Handsfree telephone kit with SIM card slot (for 2G
	or 3G network only) and Bluetooth antenna. Multipoint-Pairing
	enables simultaneous operation of two additional mobile phones
	from the steering wheel.
	 PACCAR Connect is an online fleet management system giving
	insight in relevant truck, driver and location information.
	 Speedometer with main scale in m/h and secondary scale in km/h.





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	- Combi-antenna for AM/FM, GSM and GPS. GSM ranges 900 MHz, 1800 MHz and GPRS.
	 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.
Safety and security	- 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.
Suspension and axles	 Front axle type F48. Parabolic leaf suspension with shock absorbers and stabiliser. Max. load 4.5 tonnes.
	 Single reduction driven rear axle type SR8.22 with parabolic leaf suspension, including shock absorbers and stabiliser. Max. load 8.5 tonnes.
	- Front axle(s): tyre size 245/70R17.5, wheel size 17.5 x 6.75.
	- Driven rear axle(s): tyre size 245/70R17.5, wheel size 17.5 x 6.75.
Wheels and tyres	- Supplier Goodyear.
	- Tyre Pressure Indication system. The system monitors speed
	differences between the wheels. Tyre pressure warnings are given on
-	the LCD display in the instrument panel Steel disc wheels, silvergrey.
	 Steel disc wheels, silvergrey. Wheel protection rings with open centre section, colour silver-grey
	(RAL 9006).
	- Spare wheel tyre not applicable.
Driveline	- Rear axle ratio 3.73.
	- Automatic gearbox PowerLine, 8-speeds.
	- Engine PX-7, 6 cylinder diesel engine, 6.7 litres. Output 167 kW (227 hp) at 1900 rpm. Max. torque 890 Nm at 1000-1700 rpm.
	- Automatic overdrive gearbox PowerLine 8AP1000, ratio 4.89-0.64, 8 speeds.
	- Exhaust emission Euro 6.
	- Engine idle shutdown, after idling 5 minutes.
	 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.
	 On-board diagnostics (OBD) system compliant with Euro VI Step E requirements.
Brake system	 Park brake control with spoken park brake warning.
	 Exhaust brake. Function integration in the Electronic Brake System. If switched on with the steering wheel switch, the exhaust brake will operate on throttle release.
Chassis	- Rear light unit with LEDs.
	- Wheelbase 5.70 m / rear overhang 2.41 m.
	- Rear light brackets.
	- Side member height 210 mm, thickness 6.0 mm. No inner
	reinforcement.
	- Standard location of chassis components.
	- EAS unit and rearward exhaust discharge at the right-hand side of the
	chassis.





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	 Battery box at the left-hand side. No spare wheel carrier.
	- Plastic fuel tank 110 litres.
	 Fuel tank at the left-hand side of the chassis.
	 30 litres tank for AdBlue© positioned at the right-hand side of the chassis.
	- Filler cap without lock for tank for AdBlue®.
	 Front underrun protection (FUP), according to EU directive 2000/40/EEC.
	 Spray suppression in the mudguards, according to directive 91/226/EEC.
Drawbar and trailer equipment	Type plate related solo application, without trailer.Closing cross member.
Bodies and preparations for	- Hardwired body signals and warnings.
bodying	- Standard body attachment hole pattern.
24V power supply	- Alternator 100 A, batteries 2x 175 Ah.
	- Driveline related technical GCM equal to GVM.
GVM and GCM	- Chassis weight related technical GVM max. 12000 kg.
	 Moisture separator with 30 micron filter element and heated filter bowl. Status panel with drain warning on the dashboard.
	- Application class 10 comprises United Kingdom and Ireland.
Application conditions	- Standard noise level.
	- Maximum ambient temperature 38 degrees.
	- Air intake high behind cab.
	 Warranty Plus - 3 Year Vehicle & 3 Year Driveline - takes care of all warrantable repairs on the vehicle and driveline for three years together with associated breakdown coverage.
	- Delete DAF 2 year Preventive Maintenance - 320k.
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.
	- Delivery charge United Kingdom.
	- Vehicle delivery with 30 liters extra fuel.
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Vehicle delivery	- Type plate FFC
Vehicle delivery	Type plate EEC.Whole Vehicle Type Approval (WVTA) for European Union.











Arrow Self Drive

















