Specification sheet



FAW 8X4 Rigid





ENGINES	
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GVM ¹⁾	GCM ²⁾
31000 kg	44000 kg
Max. front 8000 kg	
Max. rear 23000 kg	

 KG
 NewGen 450 MX-11 (330 kW / 449 hp)

 XG
 NewGen 430 MX-13 (315 kW / 428 hp)

 XG
 NewGen 480 MX-13 (355 kW / 483 hp)

 XG
 NewGen 530 MX-13 (390 kW / 530 hp)

 DAF Trucks Ltd, UK, Haddenham, HP17 8LJ, www.daf.co.uk



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.; Cab suspension mechanical; LED head lights; Front view mirror.

Optional

02889	Chassis front execution: no bottom plate	01891	Hazard beacons on cab front, prepared
02952	Chassis front execution:	06629	Two hazard beacon lights
	bottom plate aero	03232	Front windscreen with
03358	External sun visor		solar control foil
03922	Fog lights front	01550	No front view mirror
00949	LED Skylights; aux. LED	01362	DAF Digital Vision System
	lights on cab rf, prepared	01913	DAF Corner View
01925	Two LED work lamps for cab rear wall		

AERODYNAMICS

Optional

01562 Adj. roof air deflector; over 00063 Adjustable roof air 4 m (!) for XG cab deflector for XG cab

COLOURS

Cab colour E1980 Crystal White; Chassis colour grey.; Colour of bumper: Crystal White.

CAB INTERIOR

Cab interior trim colour: Exclusive; Dashboard finish: Plateau; Cab interior decoration: Hexagon; Driver seat: Comfort Air; Arm rest driver seat; Co-driver seat: cinema with fabric cover; Dashboard table; Storage compartment in centre; Luggage carrier; Automatic Temperature Control and airco; Auxiliary cab heater (water); No roof hatch.

Optional

02355	Steering wheel, leather
02043	Dashboard finish: Vision
02353	Cab interior decoration:
	Argenta
02350	Cab interior decoration:
	Natura
07733	Driver seat: Luxury Air
07736	Driver seat: Super Air
07737	Driver seat: Xtra Leather
	Air
	<i>i</i>
02241	Driver seat, swivel base
	Driver seat, swivel base Storage compartment
06469	Storage compartment
06469 04070	Storage compartment with drawer in centre

04069 Two refrigerators

- 02854 Xtra Comfort mattress for lower bunk
- 02841 Foam mattress for adjustable lower bunk
- 01775 Xtra Comfort mattress with topper for lower bunk
- 02858 Xtra Comfort mattress for adjustable lower bunk
- 02860 Xtra Comfort mattress + topper for adj. lower bunk
- 02380 Mattress for DAF Relax Bed
- 04150 Mattress with topper for DAF Relax Bed
- 01066 Upper bunk 06970 Automatic Cab Climate Control
- 01967 Park air conditioning, integrated

COMMUNICATION AND DRIVING MANAGEMENT

PACCAR Connect; Tachograph digital, Stoneridge 1C version G2V2; Speed limiter setting 85/90 km/h; DAF Infotainment Luxury with Luxury speakers; Adaptive Cruise Control with FCW and AEBS-3; Driver Performance Assistant.

Optional

09681	Preparation for Maut	09908	Cruise control
06211	DAF Infotainment System with FM/DAB/DAB+ radio		Adaptive Cruise Control (ACC) with FCW
	DAF Infotainment System: Exclusive, prepared DAF Infotainment System: Luxury Plus		Predictive Cruise Control Predictive Cruise Control lite

SAFETY AND SECURITY

DAF drowsiness detection; Lane Departure Warning System; Vehicle Stability Control (VSC); Basic engine immobiliser system.

Optional

08631	Air bag (driver) and 2 seat belt tensioners	00795	Safety regulations EC ADR
02569	No Driver State Monitoring	01952	No DAF Side/Turn Assist

SUSPENSION AND AXLES

Front: 8.00 t, parabolic, 163N; Rear axle load 13.00+13.00 t; Rear: 34.00 t, air suspension, SR1360T; Trailing axle load 8.0t; Lifting device.

Optional

06257 Front axle load 9.00 t	07494 Rear axle HR1670T
06095 Front axle load 10.00 t	08191 Axle load monitoring

WHEELS AND TYRES

Driven rear axle(s): 315/70R22.5; F1,315/70R22.5GO FMXSE 156/150 L Steering BBA 3P; R1,315/70R22.5GO FMXDE 154/150 L Traction BBA 3P; R2,315/70R22.5GO FMXSE 156/150 L Steering BBA 3P.

Optional

16152 Tyre makes and types

DRIVELINE

Engine MX-11, multi torque 6 cylinder diesel engine, 10.8 litres. Output 330 kW (449 hp) at 1600 rpm. Maximum torque 2350 Nm at 900-1125 rpm.; Exhaust emission Euro 6; Eco fuel; 12-speed TraXon 12TX2210 DD, 16.69-1.00; Gearbox ratio 16.69-1.00; Rear axle ratio 2.83.

Optional

	Eco performance	08371	Long Combination Vehicle (LCV)
	Gearbox overdrive	00638	Off-road applications
07101	Standard transport, Lite		
	version	01498	Off-road applications with
09636	Heavy haulage		Rock-free function
09637	Liquid transport	03720	No ASR

BRAKE SYSTEM

Exhaust brake; 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.



Optional

02715 ZF Intarder 01572 Park brake control electro -pneumatic

01497 Park brake control pneumatic with spoken warning 00929 Driven rear axle with drum brakes

CHASSIS

Wheelbase 4.55 m / rear overhang 1.20 m; Side member height 310 mm; Standard component location; 340 I alu fuel tank LH, height 620 mm; Tank for AdBlue® 45 I, left-hand side chassis; Front underrun protection (FUP); Spray suppression.

Optional

16157 Fuel tanks, material and 03323 Rear light with LEDs sizes

DRAWBAR AND TRAILER EQUIPMENT

D-value cross member D=13.7; Pneumatic trailer connection C-type; Electric connection 24 V / 1x15 pins.

Optional

- 07034 Trailer coupling Ringfeder 08908 No towing equipment D=20.0
- 06534 No EBS cable 08026 Trailer coupling Rockinger
- D=13.0
- 08027 Trailer coupling Rockinger D=20.0

BODIES AND PREPARATIONS FOR BODYING

Application connector chassis.

Optional

09421 Additional spare wiring

POWER TAKE-OFF (PTO)

Optional

16148 PTO types and positions

24V POWER SUPPLY

Alternator 130 A, batteries 2x 230 Ah..

Optional

08775 Alternator 150 A

07671 Batteries 2x210Ah AGM C-type

GVM AND GCM

Chassis weight related technical GVM max 42000 kg; Driveline related max GCM 61000 kg class 2.

APPLICATION CONDITIONS

Air intake front.

Optional

02260 Extra cab insulation 03648 Cyclonic air intake high 06614 Anti-dust blow-up shield 06620 Anti-dust blow-up shield + bugscreen

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.

Optional

08311 Service interval extended

VEHICLE DELIVERY

Minimum toolkit.

Optional

07569 Lifting jack

OPTION PACKAGES

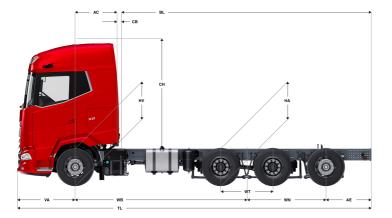
Optional

17448 Safety pack 17596 Executive Pack XG/XG+ 17625 Climate Pack

Go to DAF.com to configure your own perfect DAF.

FAW 8X4 Rigid

XG 450





DYA

Wheelbase - AE		Unladen weight ⁴⁾			Gross Carrying Capacity			Variable dimensions									
WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CB ⁶⁾	CH	BL ⁷⁾	BL	TL	HA ⁸⁾	HA ⁹⁾	TK 10)	TW ¹¹⁾
4,05	1,20	5203	4974	10177	2797	18026	20822	1,16	0,07	2,78	5,30	5,30	8,89	1,04	1,01	14,14	15,54
4,30	2,05	5049	5000	10049	2951	18000	20950	1,16	0,07	2,78	5,65	5,65	9,99	1,03	1,01	14,79	16,20
4,55	1,20	5291	5093	10385	2709	17906	20615	1,16	0,07	2,78	6,17	6,17	9,39	1,03	1,01	15,44	16,86
4,90	1,20	5315	5139	10454	2685	17861	20546	1,16	0,07	2,78	6,76	6,76	9,74	1,03	1,02	16,35	17,79
5,55	1,20	5379	5213	10593	2621	17786	20407	1,16	0,07	2,78	7,88	7,88	10,39	1,03	1,02	18,05	19,50
	WB 4,05 4,30 4,55 4,90	WB AE ⁵ I,05 1,20 I,30 2,05 I,55 1,20 I,90 1,20	WB AE ⁵⁾ Front I,05 1,20 5203 I,30 2,05 5049 I,55 1,20 5291 I,90 1,20 5315	WB AE ⁵ Front Rear 1,05 1,20 5203 4974 1,30 2,05 5049 5000 1,55 1,20 5291 5093 1,90 1,20 5315 5139	AB AE ⁹ Front Rear Total 1,05 1,20 5203 4974 10177 1,30 2,05 5049 5000 10049 1,55 1,20 5291 5093 10385 1,90 1,20 5315 5139 10454	WB AE ⁵) Front Rear Total Front 1,05 1,20 5203 4974 10177 2797 1,30 2,05 5049 5000 10049 2951 1,55 1,20 5291 5093 10385 2709 1,90 1,20 5315 5139 10454 2685	WB AE ⁵) Front Rear Total Front Rear 1,05 1,20 5203 4974 10177 2797 18026 1,30 2,05 5049 5000 10049 2951 18000 1,55 1,20 5291 5093 10385 2709 17906 1,90 1,20 5315 5139 10454 2685 17861	AB AE ⁵⁰ Front Rear Total Front Rear Total 4,05 1,20 5203 4974 10177 2797 18026 20822 3,30 2,05 5049 5000 10049 2951 18000 20950 3,55 1,20 5291 5093 10385 2709 17906 20615 3,90 1,20 5315 5139 10454 2685 17861 20546	NB AE ⁹ Front Rear Total Front Rear Total AC 1,05 1,20 5203 4974 10177 2797 18026 20822 1,16 1,30 2,05 5049 5000 10049 2951 18000 20950 1,16 1,55 1,20 5291 5093 10385 2709 17906 20615 1,16 1,90 1,20 5315 5139 10454 2685 17861 20546 1,16	NB AE ⁹ Front Rear Total Front Rear Total AC CB ⁹ 1,05 1,20 5203 4974 10177 2797 18026 20822 1,16 0,07 1,30 2,05 5049 5000 10049 2951 18000 20950 1,16 0,07 1,55 1,20 5291 5093 10385 2709 17906 20615 1,16 0,07 1,50 1,20 5315 5139 10454 2685 17861 20546 1,16 0,07	AB Front Rear Total Front Rear Total AC CB ⁶⁾ CH 1,05 1,20 5203 4974 10177 2797 18026 20822 1,16 0,07 2,78 1,30 2,05 5049 5000 10049 2951 18000 20950 1,16 0,07 2,78 1,55 1,20 5291 5093 10385 2709 17906 20615 1,16 0,07 2,78 1,55 1,20 5291 5093 10385 2709 17906 20615 1,16 0,07 2,78 1,90 1,20 5315 5139 10454 2685 17861 20546 1,16 0,07 2,78	WB AE ⁵) Front Rear Total Front Rear Total AC CB ⁵ CH BL ⁷ 1,05 1,20 5203 4974 10177 2797 18026 20822 1,16 0,07 2,78 5,30 1,30 2,05 5049 5000 10049 2951 18000 20950 1,16 0,07 2,78 5,65 1,55 1,20 5291 5093 10385 2709 17906 20615 1,16 0,07 2,78 6,17 1,90 1,20 5315 5139 10454 2685 17861 20546 1,16 0,07 2,78 6,76	WB AE ⁵ Front Rear Total Front Rear Total AC CB ⁵⁰ CH BL ⁷ BL 1,05 1,20 5203 4974 10177 2797 18026 20822 1,16 0,07 2,78 5,30 5,30 1,30 2,05 5049 5000 10049 2951 18000 20950 1,16 0,07 2,78 5,65 5,65 1,55 1,20 5291 5093 10385 2709 17906 20615 1,16 0,07 2,78 6,17 6,17 1,90 1,20 5315 5139 10454 2685 17861 20546 1,16 0,07 2,78 6,76 6,76	AE ⁹ Front Rear Total Front Rear Total AC CB ⁹ CH BL ⁷ BL TL 1,05 1,20 5203 4974 10177 2797 18026 20822 1,16 0,07 2,78 5,30 5,30 8,89 1,30 2,05 5049 5000 10049 2951 18000 20950 1,16 0,07 2,78 5,65 5,65 9,99 1,55 1,20 5291 5033 10385 2709 17906 20615 1,16 0,07 2,78 6,17 6,17 9,39 1,80 1,20 5315 5139 10454 2685 17861 20546 1,16 0,07 2,78 6,76 6,76 9,74	NB AE ⁹ Front Rear Total AC CB ⁹ CH BL ⁷ BL TL HA ⁹ 1,05 1,20 5203 4974 10177 2797 18026 20822 1,16 0,07 2,78 5,30 5,30 8,89 1,04 1,30 2,05 5049 5000 10049 2951 18000 20950 1,16 0,07 2,78 5,65 5,65 9,99 1,03 1,55 1,20 5291 5039 10454 2685 17861 20546 1,16 0,07 2,78 6,17 6,17 9,39 1,03 1,50 1,20 5315 5139 10454 2685 17861 20546 1,16 0,07 2,78 6,76 6,76 9,74 1,03	NB AE ⁹ Front Rear Total AC CB ⁶ CH BL ⁷ BL TL HA ⁸ HA ⁹ 1,05 1,20 5203 4974 10177 2797 18026 20822 1,16 0,07 2,78 5,30 5,30 8,89 1,04 1,01 1,30 2,05 5049 5000 10049 2951 18000 20950 1,16 0,07 2,78 5,65 5,65 9,99 1,03 1,01 1,55 1,20 5291 5093 10385 2709 17906 20615 1,16 0,07 2,78 6,17 6,17 9,39 1,03 1,01 1,55 1,20 5315 5139 10454 2685 17861 20546 1,16 0,07 2,78 6,17 6,17 9,39 1,03 1,02 9,90 1,20 5315 5139 10454 2685 17861 20546 1,16 0,07 2,	NB AE ⁹ Front Rear Total AC CB ⁹ CH BL ⁷⁷ BL TL HA ⁹ HA ⁹ TK ¹⁹ 1,05 1,20 5203 4974 10177 2797 18026 20822 1,16 0,07 2,78 5,30 5,30 8,89 1,04 1,01 14,14 1,30 2,05 5049 5000 10049 2951 18000 20950 1,16 0,07 2,78 5,65 9,99 1,03 1,01 14,179 1,55 1,20 5291 5093 10345 2709 17906 20615 1,16 0,07 2,78 5,65 9,99 1,03 1,01 14,179 1,55 1,20 5291 5093 10385 2709 17906 20615 1,16 0,07 2,78 6,17 6,17 9,39 1,03 1,01 15,44 1,90 1,20 5315 5139 10454 2685 17861

OTHER DIMENSIONS VA: 1,53 WT: 1,40 WN: 2,11 HV¹²): 1,00 HV¹³): 0,95 RB: 0,79 SB: 1,82 TB¹⁴): 2,48

- GVM in conformity with registration documents.
 GCM in conformity with registration documents.
 Axle load with standard tyre size.
 Chassis and cab weight calculated with: Standard specification items only with 340 litres of fuel, 45 litres of AdBlue® and driver of 90 kg, tolerance ± 3%. Changing of the specification can have major impact on while worket
- vehicle weight.
 Other AE dimensions may be available for shown WB. Modify rear overhang to the calculated body length.
- CB is based on standard air intake and/or exhaust.
 Calculate customer specific body length with TOPEC. Body lengths shown based on evenly distributed load at max axle load.

Depending on the vehicle configuration a specific option may not be possible. The availability and specification of this vehicle may differ per country. For further information please contact the DAF organisation. Pictures and technical illustrations are not binding in detail and can differ from the standard specification. Subject to modification without prior notice.

- Unladen height at centre of driven axle(s).
 Laden height at centre of driven axle(s).
 TK = turning circle between kerbs.
 TM = turning circle between walls.
 TM = turning circle between walls.
 Unladen height at centre of front axle(s).
 Laden height at centre of front axle(s).
 TB is overall width at rear. (At centre of front axle 255).