

Specification sheet

XF 450

FAS 6X2 Rigid, double mounted trailing axle



ENGINES
XF NewGen 370 MX-11 (270 kW / 367 hp)
XF NewGen 410 MX-11 (300 kW / 408 hp)
XF NewGen 450 MX-11 (330 kW / 449 hp)
XF NewGen 430 MX-13 (315 kW / 428 hp)
XF NewGen 480 MX-13 (355 kW / 483 hp)
XF NewGen 530 MX-13 (390 kW / 530 hp)

GVM ¹⁾	GCM ²⁾
26000 kg	44000 kg
Max. front 8000 kg	
Max. rear 19000 kg	

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

CAB EXTERIOR

Luxurious cab for XF 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: 2360 mm; cab width: 2500 mm.; Cab suspension mechanical; Front view mirror; Central door lock system, 2 keys, 2 RC units.

Optional

01226 Cab suspension air	01891 Hazard beacons on cab front, prepared
03358 External sun visor	01900 Hazard beacons on cab rear, prepared
04355 Air horns, prepared	06629 Two hazard beacon lights
00847 Air horns, single set	03232 Front windscreen with solar control foil
09006 Air horns, double set	03317 Rear window: double glass
01043 LED head and cornering lights	07343 Kerb view window co-driver door
03922 Fog lights front	01886 Laminated glass with solar control foil
01836 LED Skylights	01362 DAF Digital Mirror System
00949 LED Skylights; aux. LED lights on cab rf, prepared	

AERODYNAMICS

Optional

01805 Adj. roof air deflector short for XF cab	02952 Chassis bottom execution front: bottom plate aero
02889 Chassis bottom execution front: high	

COLOURS

Cab colour E1980 Chrystal White; Chassis colour grey..

CAB INTERIOR

Cab interior trim colour: Luxury; Cab interior decoration: Hexagon; Driver seat: Comfort Air; Co-driver seat: cinema with fabric cover; Automatic Temperature Control and airc; Auxiliary cab heater (water).

Optional

02355 Steering wheel, leather	03862 Co-driver seat: cinema + table; leather cover
02353 Cab interior decoration: Argenta	07748 Co-driver seat: Xtra Leather Air
02350 Cab interior decoration: Natura	00967 Seat belts red
07733 Driver seat: Luxury Air	02823 Television, prepared
07736 Driver seat: Super Air	03948 Single drawer
07737 Driver seat: Xtra Leather Air	04070 Two drawers
03461 Co-driver seat: cinema + table; fabric cover	03954 Refrigerator
07741 Co-driver seat: Comfort Air	04050 Refrigerator and drawer
03781 Co-driver seat: cinema with alcantara cover	04069 Two refrigerators
07743 Co-driver seat: Luxury Air	02854 Xtra Comfort mattress for lower bunk
03849 Co-driver seat: cinema + table; alcantara cover	01775 Xtra Comfort mattress with topper for lower bunk
03848 Co-driver seat: cinema with leather cover	06970 Automatic Cab Climate Control
07746 Co-driver seat: Super Air	

COMMUNICATION AND DRIVING MANAGEMENT

Tachograph digital, Stoneridge 1C; Speed limiter setting 85 km/h; Eco off 90 km/h; Antennas: radio, 2x cellular, GNSS; Adaptive Cruise Control with FCW and AEBS-CM2.

Optional

09681 Preparation for Maut	02825 DAF Infotainment System: Luxury
02828 DAF Infotainment System: Exclusive	06991 Predictive Cruise Control

SAFETY AND SECURITY

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

Optional

01725 Reverse warning	00795 Safety regulations EC ADR
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SUSPENSION AND AXLES

Front axle load 8.00 t; Rear axle SR1344; Trailing axle load 10.0t; Lifting device.

Optional

06257 Front axle load 9.00 t	04588 Rear axle SR1347
04647 Front springs air	08191 Axle load monitoring
04057 Rear axle HR1356	

WHEELS AND TYRES

Front axle(s): 315/70R22.5; Driven rear axle(s): 315/70R22.5; Second driven rear or trailing axle: 315/70R22.5; Disc wheels steel, silvergrey; Wheel protection rings silvergrey.

Optional

06877 Disc wheels steel, black	02434 Wheels aluminium Alcoa Dura-Bright 32 mm
06879 Wheels aluminium Alcoa Brushed 32 mm	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 2300 Nm at 900-1125 rpm.; Exhaust emission Euro 6; Engine idle shutdown, 5 minutes; Automated gearbox, TraXon, 12 speeds; Gearbox ratio 16.69-1.00; Rear axle ratio 2.38.

Optional

07103 Automated gearbox, TraXon, 16 speeds	02314 Gearbox overdrive
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BRAKE SYSTEM

MX Engine Brake; Ventilated disc brakes front and rear. Dual circuit air system with electronic control (EBS)..

Optional

02715 ZF Intarder	04901 Spring brake cylinders on the first front axle
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CHASSIS

Wheelbase 4.80 m / rear overhang 1.20 m; Side member height 310 mm; Standard component location; Exhaust pipe horizontal, low; Tank for AdBlue® 45 l, left-hand side chassis; Front underrun protection (FUP); Spray suppression.

Optional

02393 Side member height 260 mm	03323 Rear light with LEDs
07071 Spare wheel carrier right-hand side	

DRAWBAR AND TRAILER EQUIPMENT

D-value cross member D=13.7; Pneumatic trailer connection palm type; Electric connection 24 V / 2x7 pins.

Optional

07033 Trailer coupling Ringfeder D=13.7	08027 Trailer coupling Rockinger D=20.0
07034 Trailer coupling Ringfeder D=20.0	04659 Trailer cable EBS
08026 Trailer coupling Rockinger D=13.0	

BODIES AND PREPARATIONS FOR BODYING

Application connector chassis.

Optional

09421 Additional spare wiring	03225 Application connector flexible
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POWER TAKE-OFF (PTO)

Optional

16148 PTO types and positions

ELECTRICAL POWER SUPPLY

Alternator 110 A, batteries 2x 230 Ah..

Optional

04492 Alternator 130 A	08797 Batteries 2x175Ah
08775 Alternator 150 A	07671 Batteries 2x210Ah AGM C-type

GVM AND GCM

Chassis weight related technical GVM max 28000 kg; Driveline related max GCM 44000 kg class 2.

Optional

00200 Driveline related max GCM 38000 kg class 2	00939 Driveline related max GCM 56000 kg class 2
00209 Driveline related max GCM 40000 kg class 3	00818 Driveline related max GCM 60000 kg class 3
03675 Driveline related max GCM 50000 kg class 3	

APPLICATION CONDITIONS

Air intake front.

Optional

02260 Extra cab insulation

SERVICE AND MAINTENANCE

Standard Warranty takes care of 1 year complete vehicle, 2nd year driveline and 1st year breakdown.; ITS service.

Optional

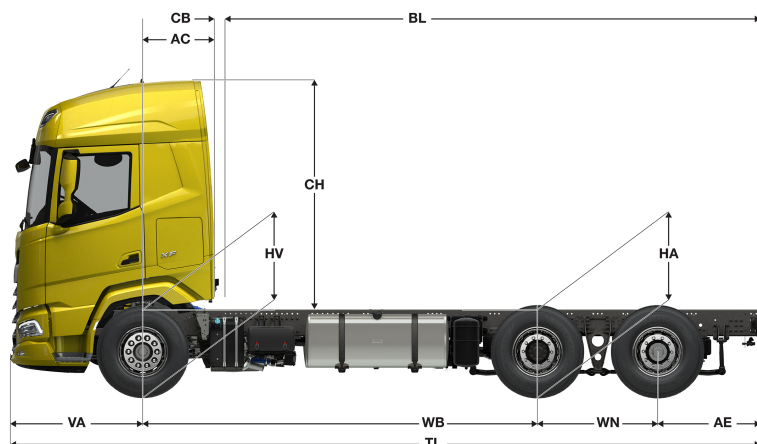
08311 Service interval extended



Go to [DAF.com](https://www.daf.com) to configure your own perfect DAF.

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	Wheelbase - AE		Unladen weight ⁴⁾			Gross Carrying Capacity			Variable dimensions									
	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CB ⁶⁾	CH ⁷⁾	BL ⁸⁾	BL	TL	HA ⁹⁾	HA ¹⁰⁾	TK ¹¹⁾	TW ¹²⁾
XF CAB	4,20	2,40	4805	3861	8667	3195	15139	17333	0,83	0,05	2,66	5,58	6,11	9,53	1,02	0,99	15,97	17,39
	4,40	1,20	4929	3742	8671	3071	15258	17329	0,83	0,05	2,66	5,98	6,53	8,53	1,02	1,00	16,49	17,92
	4,60	1,20	4931	3760	8691	3069	15240	17309	0,83	0,05	2,66	6,30	6,89	8,73	1,02	1,00	17,01	18,45
	4,80	1,20	5041	3915	8956	2959	15085	17044	0,83	0,05	2,66	6,67	7,29	8,93	1,02	1,00	17,53	18,98
	5,05	2,90	4913	4173	9086	3087	14827	16914	0,83	0,05	2,66	6,99	7,64	10,88	1,02	0,99	18,18	19,64
	5,30	2,90	4919	4193	9112	3081	14807	16888	0,83	0,05	2,66	7,39	8,08	11,13	1,02	1,00	18,84	20,30
	5,60	2,85	4936	4225	9161	3064	14775	16839	0,83	0,05	2,66	7,89	8,61	11,38	1,02	1,00	19,62	21,10
	5,90	2,80	4947	4240	9187	3053	14760	16813	0,83	0,05	2,66	8,39	9,15	11,63	1,02	1,00	20,41	21,89

OTHER DIMENSIONS	VA: 1,53	WN: 1,40	HV ¹³⁾ : 1,02	HV ¹⁴⁾ : 0,93	RB: 0,79	SB: 1,82	TB ¹⁵⁾ : 2,48
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- 1) GVM in conformity with registration documents.
- 2) GCM in conformity with registration documents.
- 3) Axle load with standard tyre size.
- 4) Chassis and cab weight calculated with: Standard specification items only with 620 litres of fuel, 45 litres of AdBlue® and driver of 90 kg, tolerance $\pm 3\%$. Changing of the specification can have major impact on vehicle weight.
- 5) Other AE dimensions may be available for shown WB. Modify rear overhang to the calculated body length.
- 6) CB is based on standard air intake and/or exhaust.
- 7) Cab height is measured from frame member to closed cabin roof hatch.

- 8) Calculate customer specific body length with TOPEC. Body lengths shown based on evenly distributed load at max axle load.
- 9) Unladen height at centre of driven axle (trailing axle down).
- 10) Laden height at centre of driven axle(s).
- 11) TK = turning circle between kerbs.
- 12) TW = turning circle between walls.
- 13) Unladen height at centre of front axle(s).
- 14) Laden height at centre of front axle(s).
- 15) TB is overall width at rear. (At centre of front axle 255).

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.