

Specification sheet

XF 450

FT 4X2 Tractor



ENGINES

- 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)

GVM¹⁾

- 18000 kg
- Max. front 8000 kg
- Max. rear 11500 kg

GCM²⁾

- 44000 kg

016GG0209AAAAA - 2021371 - 11-06-2021

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	00949 LED Skylights; aux. LED lights on cab rf, prepared
03358 External sun visor	01891 Hazard beacons on cab front, prepared
06790 Aluminium ladder 1-piece	01900 Hazard beacons on cab rear, prepared
06791 Aluminium ladder 2-piece	06629 Two hazard beacon lights
04355 Air horns, prepared	03232 Front windscreen with solar control foil
00847 Air horns, single set	03317 Rear window: double glass
09006 Air horns, double set	07343 Kerb view window co-driver door
01043 LED head and cornering lights	01886 Laminated glass with solar control foil
03922 Fog lights front	01362 DAF Digital Mirror System
01836 LED Skylights	

AERODYNAMICS

Optional

01805 Adj. roof air deflector short for XF cab	04146 Side skirts
04906 Side collars	02889 Chassis bottom execution front: high
03419 Side collars, extended	02952 Chassis bottom execution front: bottom plate aero

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; No upper bunk / no luggage carrier; Automatic Temperature Control and airco; Auxiliary cab heater (water).

Optional

02355 Steering wheel, leather	07748 Co-driver seat: Xtra Leather Air
02353 Cab interior decoration: Argenta	00967 Seat belts red
02350 Cab interior decoration: Natura	02823 Television, prepared
07733 Driver seat: Luxury Air	03948 Single drawer
07736 Driver seat: Super Air	04070 Two drawers
07737 Driver seat: Xtra Leather Air	03954 Refrigerator
03461 Co-driver seat: cinema + table; fabric cover	04050 Refrigerator and drawer
07741 Co-driver seat: Comfort Air	04069 Two refrigerators
03781 Co-driver seat: cinema with alcantara cover	02854 Xtra Comfort mattress for lower bunk
07743 Co-driver seat: Luxury Air	01775 Xtra Comfort mattress with topper for lower bunk
03849 Co-driver seat: cinema + table; alcantara cover	01177 Luggage carrier
03848 Co-driver seat: cinema with leather cover	01066 Upper bunk
07746 Co-driver seat: Super Air	06970 Automatic Cab Climate Control
03862 Co-driver seat: cinema + table; leather cover	

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

02178 Main switch with second control in the cab	00795 Safety regulations EC ADP
01725 Reverse warning	01963 City turn assist
06410 Safe Load Pass preparation	

SUSPENSION AND AXLES

Front axle load 8.00 t; Rear axle SR1344.

Optional

01769 Front axle load 7.50 t	04057 Rear axle HR1356
06257 Front axle load 9.00 t	04588 Rear axle SR1347
04647 Front springs air	08191 Axle load monitoring

WHEELS AND TYRES

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

Optional

06877 Disc wheels steel, black	00575 Wheels aluminium Alcoa Dura-Bright 26 mm
04034 Wheels aluminium Alcoa Brushed 26 mm	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; ASR.

Optional

07103 Automated gearbox, TraXon, 16 speeds 02314 Gearbox overdrive

BRAKE SYSTEM

MX Engine Brake; Park brake control pneumatic; 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

CHASSIS

Wheelbase 3.80 m / rear overhang 0.75 m; Side member height 260 mm; Standard component location; Exhaust pipe horizontal, low; Tank for AdBlue® 80 l, on left-hand mudguard; Front underrun protection (FUP); Catwalk with step; Rear mudguards; Spray suppression; Work lamp LED.

Optional

06641 Free space >430 mm left/right behind SCR/DPF 02883 Component-free right-hand side, 1900 mm
08740 Free space between front and rear axle 03624 One wheel chock
07007 Component-free right hand side, 1500 mm 06306 Two wheel chocks
03598 Component-free right hand side, 1700 mm 03323 Rear light with LEDs

DRAWBAR AND TRAILER EQUIPMENT

; Fifth wheel KA dimension 770 mm; Lead-up ramps; Pneumatic trailer connection C-type; Electric connection 24 V / 2x7 pins.

Optional

03178 Towing hook D= 4.3

BODIES AND PREPARATIONS FOR BODYING

Optional

03225 Application connector flexible

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 19500 kg; Driveline related max GCM 44000 kg class 2.

Optional

03675 Driveline related max GCM 50000 kg class 3 00818 Driveline related max GCM 60000 kg class 3
00939 Driveline related max GCM 56000 kg class 2

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

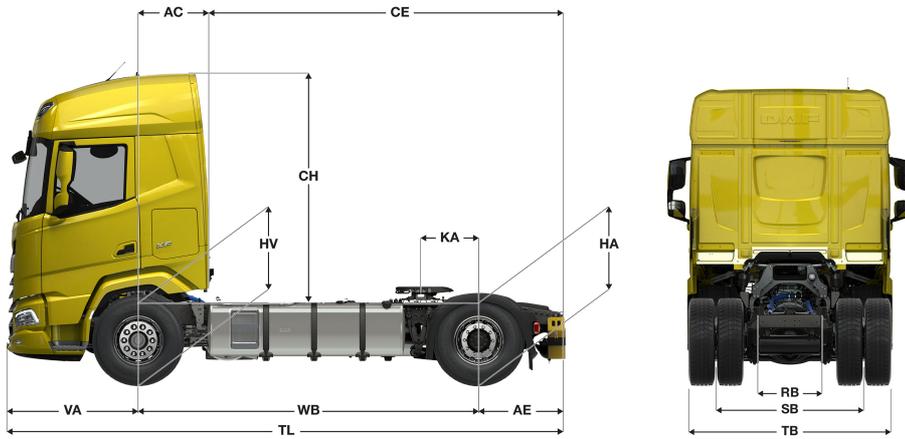
08311 Service interval extended



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

XF 450

FT 4X2 Tractor



XF CAB	Wheelbase - AE		Unladen weight ¹⁾			Gross Carrying Capacity			Variable dimensions								
	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CE	CH ⁶⁾	KA ⁷⁾	TL	HA ⁸⁾	HA ⁹⁾	TK ¹⁰⁾	TW ¹¹⁾
	3,60	0,75	4935	2120	7055	3065	9380	10945	0,83	3,52	2,71	0,47	5,88	0,97	0,95	12,98	14,35
	3,80	0,75	5040	2236	7277	2960	9264	10723	0,83	3,72	2,71	0,77	6,08	0,97	0,95	13,50	14,88
	4,00	0,75	5095	2310	7405	2905	9190	10595	0,83	3,92	2,71	0,77	6,28	0,97	0,95	14,02	15,41

OTHER DIMENSIONS VA: 1,53 HV¹²⁾: 0,96 HV¹³⁾: 0,89 RB: 0,79 SB: 1,82 TB¹⁴⁾: 2,48

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, 80 litres of AdBlue® and driver of 90 kg, tolerance ± 3%. Changing of the specification can have major impact on vehicle weight.
 5) Other AE dimensions may be available for shown WB.
 6) Cab height is measured from frame member to closed cabin roof hatch.
 7) Calculate customer specific KA with TOPEC.

8) Unladen height at centre of driven axle(s).
 9) Laden height at centre of driven axle(s).
 10) TK = turning circle between kerbs.
 11) TW = turning circle between walls.
 12) Unladen height at centre of front axle(s).
 13) Laden height at centre of front axle(s).
 14) 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.