

Specification sheet

XF 450

FTS 6X2 Tractor, 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	

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

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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	02889	Chassis bottom execution front: high
04906	Side collars	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

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; ASR.

Optional

07103	Automated gearbox, TraXon, 16 speeds	02314	Gearbox overdrive
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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
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CHASSIS

Wheelbase 3.10 m / rear overhang 0.84 m; Side member height 310 mm; 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

02393	Side member height 260 mm	03323	Rear light with LEDs
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DRAWBAR AND TRAILER EQUIPMENT

; Fifth wheel KA dimension -30 mm; No 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 28000 kg; Driveline related max GCM 50000 kg class 3.

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

03673 Driveline related max
GCM 44000 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

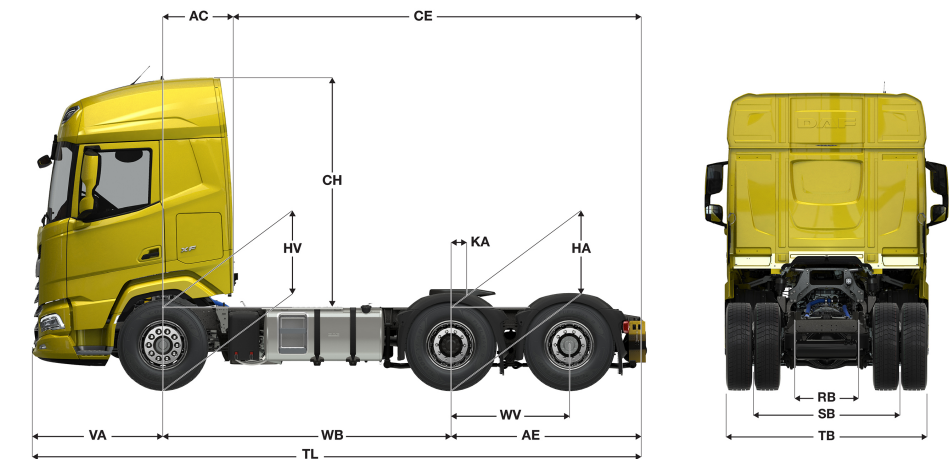
08311 Service interval extended



Go to [DAF.com](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	CE	CH ⁽⁶⁾	KA ⁽⁷⁾	TL	HA ⁽⁸⁾	HA ⁽⁹⁾	TK ⁽¹⁰⁾	TW ⁽¹¹⁾
XF CAB	3,10	0,84	4975	3727	8703	3025	15273	17297	0,83	4,51	2,66	-0,03	6,87	1,02	1,00	13,12	14,49
	3,40	0,99	4960	4012	8972	3040	14988	17028	0,83	4,96	2,66	-0,03	7,32	1,02	1,00	13,90	15,29
	3,70	0,84	5055	3909	8963	2945	15091	17037	0,83	5,11	2,66	-0,03	7,47	1,02	1,00	14,67	16,07
	3,90	0,84	5047	3940	8987	2953	15060	17013	0,83	5,31	2,66	-0,03	7,67	1,02	1,00	15,19	16,60

OTHER DIMENSIONS	VA: 1,53	WN: 1,40	HV ¹²⁾ : 1,02	HV ¹³⁾ : 0,97	RB: 0,79	SB: 1,82	TB ¹⁴⁾ : 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 430 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.