Specification sheet

XF 450

FTR 6X2 Tractor, single mounted trailing axle



	ENGINES
	XF 450 MX-11 (330 kW / 449 hp)
	XF 430 MX-13 (315 kW / 428 hp)
	XF 480 MX-13 (355 kW / 483 hp)
	XF 530 MX-13 (390 kW / 530 hp)
	DAF Trucks Ltd, UK, Haddenham, HP17 8LJ, www.daf.co.uk

GVM ¹⁾	GCM ²⁾
26000 kg	44000 kg
Max. front 8000 kg	
Max. rear 18999 kg	



CAB EXTERIOR

Space Cab with galvanised steel bumper, tinted glass and electric window openers. Main mirrors and wide angle mirrors electrically heated. Cab width 2490 mm.; Cab suspension mechanical; LED daytime running lights; Front view mirror; Central door lock system, 2 keys, 2 RC units.

Optional

01760	Super Space Cab
01226	Cab suspension air
01174	External sun visor green translucent
06790	Aluminium ladder 1-piece
06791	Aluminium ladder 2-piece

00847 Air horns, single set 09006 Air horns, double set 08020 LED head lights

09982 No auxiliary lights in the bumper

09984 Fog lights and cornering lights

06593 Skylights

06628 One hazard beacon light at co-driver side

06627 One hazard beacon light at driver side

06629 Two hazard beacon lights

06904 Fixed rf deflector; total

deflector

04906 Side collars

height over 4 m

07401 Winding handle for roof air

SAFETY AND SECURITY

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

Optional

08631Air bag (driver) and 2 seat belt tensioners09828Front camera system07011DAF Night Lock09827Side camera system07012DAF Night Lock01725Reverse warning

02178 Main switch with second control in the cab

SUSPENSION AND AXLES

Front axle load 8.00 t; Rear: 11.50 + 7.50 t, air suspension, SR1344.

Optional

 06257 Front axle load 9.00 t
 01946 Rear axle load 12.00+

 04057 Rear axle HR1356
 7.40 t

 04588 Rear axle SR1347
 08191 Axle load monitoring

WHEELS AND TYRES

Front axle(s): 315/80R22.5; Driven rear axle(s): 315/80R22.5; Second driven rear or trailing axle: 315/80R22.5; Disc wheels steel, silvergrey; Wheel protection rings silvergrey.

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 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

04523 Manual gearbox, 16 speeds

02314 Gearbox overdrive

07103 Automated gearbox, TraXon, 16 speeds

BRAKE SYSTEM

MX Engine Brake; Park brake control with test position; Ventilated disc brakes front and rear. Dual circuit air system with electronic control (EBS). Twin cylinder air compressor with heated dryer and economy mode..

Optional

09920 No MX Engine Brake02715 ZF Intarder04901 Spring brake cylinders on the first front axle

CHASSIS

Wheelbase 3.10 m / rear overhang 0.84 m; Side member height 260 mm; Exhaust pipe horizontal, low; Vert battery box left, no spare wheel carrier; Aluminium fuel tank 430 l, height 620 mm; Tank for AdBlue® 90 l, on left-hand mudguard; Front underrun protection (FUP); Catwalk with step; Rear mudguards; Spray suppression; Work lamp LED.

Optional

02601 Side member height 310 03323 Rear light with LEDs

16157 Fuel tanks, material and sizes

AERODYNAMICS

Optional

08823 Adj. roof air deflector Space Cab; over 4 m (!)

06776 Adjustable roof air deflector

08822 Adj. roof air deflector for Space Cab

06160 Fixed roof air deflector for Super Space Cab

COLOURS

Cab colour H3279 Brilliant White; Head lamp panel and bumper: Brilliant White; Chassis colour grey..

CAB INTERIOR

Cab interior trim colour Dark Sand; Cab interior decoration Delta black; Driver seat: Comfort Air; Co-driver seat: basic; Lower bunk without drawer; Luggage carrier; Automatic Temperature Control and airco; Auxiliary cab heater (water); Pollen filter.

Optional

Exclusive

07592 Cab interior decoration Argenta

07591 Cab interior decoration Rustica

07733 Driver seat: Luxury Air

07736 Driver seat: Super Air

07737 Driver seat: Xtra Leather Air

07741 Co-driver seat: Comfort Air

07743 Co-driver seat: Luxury Air

07746 Co-driver seat: Super Air

07152 Cab interior trim colour

07748 Co-driver seat: Xtra Leather Air

00967 Seat belts red06539 Refrigerator

09603 Lower bunk with drawer 65 litres

06784 Lower bunk mattress Xtra Comfort

01065 No upper bunk / no luggage carrier

01066 Upper bunk

06676 PL light in cab ceiling06970 Automatic Cab Climate

06970 Automatic Cab Cli Control

COMMUNICATION AND DRIVING MANAGEMENT

Tachograph digital, Stoneridge 1C version G2V2; Speed limiter setting 85 km/h; Eco off 90 km/h; Antennas: radio, 2x cellular, GNSS; Adaptive Cruise Control with FCW and AEBS-3; Driver Performance Assistant.

Optional

09681 Preparation for Maut07117 Radio/USB player, 2 speakers

06991 Predictive Cruise Control

DRAWBAR AND TRAILER EQUIPMENT

Fifth wheel JOST type JSK42, cast iron, height 185 mm with 40 mm mounting plate. King pin diameter 2 inches.; Fifth wheel KA dimension -30 mm; Pneumatic trailer connection C-type; Electric connection 24 V / 2x7 pins; Trailer connection storage box.

Optional

03178 Towing hook D= 4.3

16151 5th wheel makes and

heights

POWER TAKE-OFF (PTO)

Optional

16148 PTO types and positions

24V POWER SUPPLY

Alternator 80 A, batteries 2x 230 Ah..

Optional

06460 Alternator 120 A **08775** Alternator 150 A

07671 Batteries 2x210Ah AGM

C-type

GVM AND GCM

Chassis weight related technical GVM max 27000 kg; Driveline related max GCM 50000 kg class 3.

Optional

03673 Driveline related max

GCM 44000 kg class 2

00818 Driveline related max GCM 60000 kg class 3

00939 Driveline related max

GCM 56000 kg class 2

APPLICATION CONDITIONS

Air intake high.

Optional

03646 Air intake front

03648 Cyclonic air intake high

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

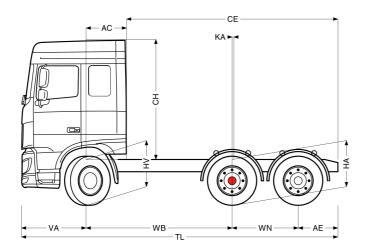
08311 Service interval extended

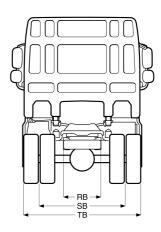


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	Wheelbase - AE		Unladen weight ⁴⁾			Gross Carrying Capacity			Variable dimensions									
	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CE	СН	KA ⁶⁾	TL	HA ⁷⁾	HA ⁸⁾	TK ⁹⁾	TW ¹⁰⁾	
В	3,10	0,84	5203	3474	8677	2797	15525	17323	0,88	4,46	2,56	-0,03	6,71	1,00	0,97	13,12	14,47	
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S																		
SPACE																		
0)	WD	A (=5)	Format	D	T - 4 - 1	Format	D	T.4.1	40	05	011	KA ⁶⁾	71	HA ⁷⁾	HA ⁸⁾	TK ⁹⁾	TW ¹⁰⁾	
	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CE	CH		TL					
m	3,10	0,84	5286	3471	8758	2714	15527	17242	0,88	4,46	2,94	-0,03	6,71	1,00	0,97	13,12	14,47	
CAB																		
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OTHER DIMENSIONS VA: 1,37 WN: 1,40 HV¹¹: 1,00 HV¹²: 0,95 RB: 0,79 SB: 1,82 TB¹³: 2,48

- GVM in conformity with registration documents.
 GCM in conformity with registration documents.
 Axle load with standard tyre size.

- 5) Other AE dimensions may be available for shown WB.
 6) Calculate customer specific KA with TOPEC.

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