Specification sheet

XF 450

FTN 6X2 Tractor

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)

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

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

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

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
- 06904 Fixed rf deflector; total height over 4 m
- 07401 Winding handle for roof air deflector
- 04906 Side collars

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

- 07152 Cab interior trim colour 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
- 07748 Co-driver seat: Xtra Leather Air
- 00967 Seat belts red
- 06539 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 ceiling
- 06970 Automatic Cab Climate Control

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-3; Driver Performance Assistant.

Optional

- 09681 Preparation for Maut
- 07117 Radio/USB player, 2 speakers
- 07261 TruckPhone
- 06991 Predictive Cruise Control

SAFETY AND SECURITY

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

Optional

- 08631 Air bag (driver) and 2 seat belt tensioners
- 07011 DAF Night Lock
- 02178 Main switch with second control in the cab
- 09828 Front camera system
- 09827 Side camera system
- 01725 Reverse warning

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
- 04647 Front springs air
- 04057 Rear axle HR1356
- 04588 Rear axle SR1347
- 01946 Rear axle load 12.00+ 7.40 t
- 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 2.47; ASR.

Optional

- 04523 Manual gearbox, 16 speeds
- 07103 Automated gearbox, TraXon, 16 speeds
- 02314 Gearbox overdrive

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

CHASSIS

Wheelbase 3.40 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 mm
- 06611 Exhaust pipe vertical, high
- 03323 Rear light with LEDs

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.

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Optional

03178 Towing hook D= 4.3

07033 Trailer coupling Ringfeder D=13.7

08026 Trailer coupling Rockinger D=13.0

POWER TAKE-OFF (PTO)

Optional

16148 PTO types and positions

ELECTRICAL POWER SUPPLY

Alternator 120 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 27000 kg; Driveline related max GCM 50000 kg class 3.

Optional

03673 Driveline related max GCM 44000 kg class 2

00939 Driveline related max GCM 56000 kg class 2

00818 Driveline related max GCM 60000 kg class 3

APPLICATION CONDITIONS

Air intake high.

Optional

08400 Silent mode

03646 Air intake front

03648 Cyclonic air intake high

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.

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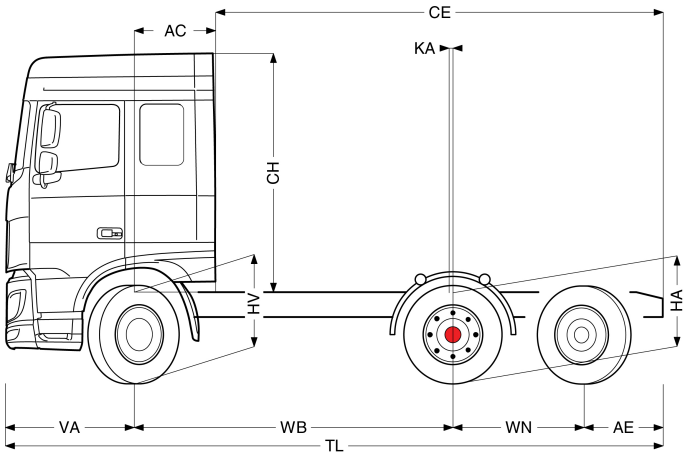

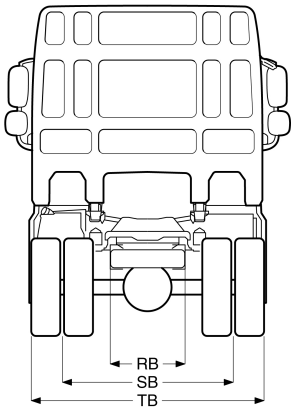

	Wheelbase - AE		Unladen weight[4]			Gross Carrying Capacity			Variable dimensions								
	WB	AE[5]	Front	Rear	Total	Front	Rear	Total	AC	CE	CH	KA[6]	TL	HA[7]	HA[8]	TK[9]	TW[10]
SPACE CAB	3,40	0,84	5220	3471	8691	2780	15528	17309	0,88	4,76	2,56	-0,03	7,01	1,00	0,98	12,47	13,81
	3,70	1,10	5185	3403	8588	2815	15596	17412	0,88	5,32	2,51	0,00	7,57	1,05	1,03	13,25	14,60
	WB	AE[5]	Front	Rear	Total	Front	Rear	Total	AC	CE	CH	KA[6]	TL	HA[7]	HA[8]	TK[9]	TW[10]
SUPER SPACE CAB	3,40	0,84	5293	3466	8759	2707	15533	17241	0,88	4,76	2,94	-0,03	7,01	1,00	0,98	12,47	13,81
	3,70	1,10	5257	3398	8656	2743	15600	17344	0,88	5,32	2,89	0,00	7,57	1,05	1,03	13,25	14,60

OTHER DIMENSIONS	VA: 1,37	WN: 1,40	HV[11]: 1,00	HV[12]: 0,94	RB: 0,79	SB: 1,82	TB[13]: 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 430 litres of fuel, 90 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) 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).

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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.