Specification sheet XF 450

FAR 6X2 Rigid, LD, single mounted trailing axle







ENGI	NES
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GVM ¹⁾	GCM ²⁾
24491 kg	44000 kg
Max. front 7500 kg	
Max. rear 16991 kg	

 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)

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

01362 DAF Digital Mirror System

AERODYNAMICS

Optional

01818 Adj. roof air deflector long for XF cab 01805 Adj. roof air deflector short for XF cab

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; Automatic Temperature Control and airco; Auxiliary cab heater (water).

Optional

- 02355 Steering wheel, leather 02353 Cab interior decoration: Argenta 02350 Cab interior decoration: Natura 07733 Driver seat: Luxury Air 07736 Driver seat: Super Air 07737 Driver seat: Xtra Leather Air 03461 Co-driver seat: cinema + table: fabric cover 07741 Co-driver seat: Comfort Air 03781 Co-driver seat: cinema with alcantara cover 07743 Co-driver seat: Luxury Air 03849 Co-driver seat: cinema + table: alcantara cover 03848 Co-driver seat: cinema with leather cover 07746 Co-driver seat: Super Air
- 03862 Co-driver seat: cinema + table; leather cover 07748 Co-driver seat: Xtra
 - Leather Air
 - 00967 Seat belts red
 - 02823 Television, prepared 03948 Single drawer
 - 04070 Two drawers
 - 03954 Refrigerator
 - 04050 Refrigerator and drawer
 - 04069 Two refrigerators
 - 02854 Xtra Comfort mattress for lower bunk
 - 01775 Xtra Comfort mattress with topper for lower bunk
 - 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-CM2.

Optional

09681	Preparation for Maut	02825	DAF Infotainment
02828	DAF Infotainment		System: Luxury
	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

SUSPENSION AND AXLES

Front axle load 8.00 t; Rear axle SR1344; Trailing axle load 7.5t; No lifting device.

Optional 04588 Rear axle SR1347

08191 Axle load monitoring

WHEELS AND TYRES

Front axle(s): 315/60R22.5; Driven rear axle(s): 295/60R22.5; Second driven rear or trailing axle: 295/60R22.5; Disc wheels steel, silvergrey; Wheel protection rings silvergrey.

Optional

06877	Disc wheels steel, black	02434	Wheels aluminium Alcoa
06879	Wheels aluminium Alcoa		Dura-Bright 32 mm
	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

BRAKE SYSTEM

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

Optional

02715 ZF Intarder

CHASSIS

Wheelbase 4.60 m / rear overhang 2.75 m; Side member height 260 mm; Standard component location; Exhaust pipe horizontal, low; Tank for AdBlue® 45 I, left-hand side chassis; Front underrun protection (FUP); Spray suppression.

Optional

07071 Spare wheel carrier right- 03323 Rear light with LEDs hand side

DRAWBAR AND TRAILER EQUIPMENT

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



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

BODIES AND PREPARATIONS FOR BODYING

Application connector chassis.

Optional

09421 Additional spare wiring

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

GVM AND GCM

Chassis weight related technical GVM max 27000 kg; Driveline related max GCM 44000 kg class 2.

Optional 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



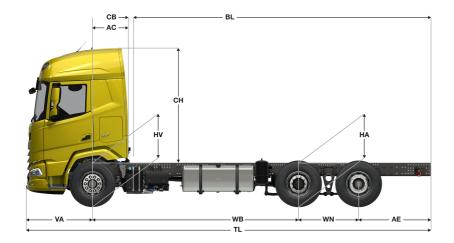


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	Wheelba	ase - AE	Unladen weight4)			Gross Carrying Capacity			Variable dimensions									
	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CB ⁶⁾	CH ⁷⁾	BL ⁸⁾	BL	TL	HA ⁹⁾	HA ¹⁰⁾	TK 11)	TW ¹²⁾
	4,60	2,75	4961	3484	8445	2539	13507	16046	0,83	0,05	2,71	6,50	6,50	10,28	0,87	0,90	17,00	18,45
ΔB	4,80	2,90	4969	3556	8525	2531	13434	15966	0,83	0,05	2,71	6,83	6,83	10,63	0,87	0,90	17,52	18,97
õ	5,05	2,90	4975	3572	8547	2525	13418	15943	0,83	0,05	2,71	7,26	7,26	10,88	0,87	0,90	18,18	19,64
ХF	5,30	2,90	4983	3588	8571	2517	13403	15920	0,83	0,05	2,71	7,68	7,68	11,13	0,87	0,90	18,83	20,30

OTHER DIMENSIONS VA: 1,53 WN: 1,40 HV¹³): 0,89 HV¹⁴): 0,89 RB: 0,79 SB: 1,82 TB¹⁵): 2,46

- GVM in conformity with registration documents.
 GCM in conformity with registration documents.
 Axle load with standard tyre size.
 Chassis and cab weight calculated with: Standard specification items only with 450 litres of fuel, 45 litres of AdBlue® and driver of 90 kg, tolerance ± 3%. Changing of the specification can have major impact on vehicle weight.
- Other AE dimensions may be available for shown WB. Modify rear overhang to the calculated body length.
 O E is based on standard air intake and/or exhaust.
 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 axie load.
 9) Unladen height at centre of driven axie (trailing axie down).
 10) Laden height at centre of driven axie(s).
 11) TK = turning circle between kerbs.
 12) TW = turning circle between walls.
 13) Unladen height at centre of front axie(s).
 14) Laden height at centre of front axie(s).
 15) TB is overall width at rear. (At centre of front axie 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.

