Specification sheet

XF 450

FA 4X2 Rigid, LD



121	ENGINES
016F0209BAAA - 202137I - 11-06-2021	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)
016F0209BAAA	DAF Trucks Ltd, UK, Haddenham, HP17 8LJ, www.daf.co.uk

GVM ¹⁾	GCM ²⁾
18000 kg	44000 kg
Max. front 7500 kg	
Max. rear 11500 kg	



016F0209BAAA - 202137I - 11-06-2021

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

	Cab suspension air External sun visor	01891	Hazard beacons on cab front, prepared
	Air horns, prepared Air horns, single set		Hazard beacons on cab rear, prepared Two hazard beacon
09006	Air horns, double set	00020	lights
01043	LED head and cornering lights	03232	Front windscreen with solar control foil
	Fog lights front LED Skylights	03317	Rear window: double 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

Option	ui.		
	Steering wheel, leather Cab interior decoration:	03862	Co-driver seat: cinema + table; leather cover
02000	Argenta	07748	Co-driver seat: Xtra Leather Air
02350	Cab interior decoration: Natura	00967	Seat belts red
07733	Driver seat: Luxury Air	02823	Television, prepared
07736	Driver seat: Super Air	03948	Single drawer
07737	Driver seat: Xtra Leather	04070	Two drawers
	Air	03954	Refrigerator
03461	Co-driver seat: cinema + table; fabric cover	04050	Refrigerator and drawer
077/1	Co-driver seat: Comfort	04069	Two refrigerators
	Air	02854	Xtra Comfort mattress for lower bunk
03781	Co-driver seat: cinema with alcantara cover	01775	Xtra Comfort mattress
07743	Co-driver seat: Luxury Air		with topper for lower bunk
03849	Co-driver seat: cinema + table; alcantara cover	06970	Automatic Cab Climate Control

03848 Co-driver seat: cinema with leather cover

07746 Co-driver seat: Super Air

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.

Ontional

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

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; Disc wheels steel, silvergrey; Wheel protection rings silvergrey.

Optiona

06877 Disc wheels steel, black 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.

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 4.90 m / rear overhang 2.35 m; Side member height 260 mm; Standard component location; Exhaust pipe horizontal, low; Tank for AdBlue® 45 l, 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 C-type; Electric connection 24 V / 2x7 pins.



Optional

 07033 Trailer coupling Ringfeder D=13.7
 08027 T

 07034 Trailer coupling
 04659 T

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 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

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.

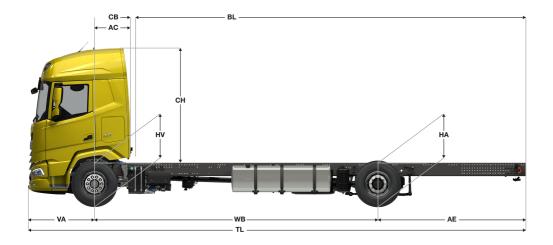
Optional

08311 Service interval extended



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

FA 4X2 Rigid, LD





	Wheelbase - AE		Unladen weight ⁴⁾			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⁾
	4,90	2,35	4999	2122	7121	2501	9378	10879	0,83	0,05	2,71	5,38	6,26	8,78	0,87	0,88	16,34	17,78
ΑB	5,40	2,65	5050	2256	7307	2450	9244	10693	0,83	0,05	2,71	6,16	7,15	9,58	0,87	0,88	17,65	19,10
Q	5,70	2,85	5056	2304	7360	2444	9196	10640	0,83	0,05	2,71	6,62	7,66	10,08	0,87	0,88	18,43	19,89
¥	6,10	3,10	5066	2364	7430	2434	9136	10570	0,83	0,05	2,71	7,23	8,36	10,73	0,87	0,88	19,48	20,95

OTHER DIMENSIONS VA: 1,53 HV¹³): 0,89 HV¹⁴): 0,88 RB: 0,79 SB: 1,82 TB¹⁵): 2,46

- GVM in conformity with registration documents.
 GCM in conformity with registration documents.
 Alze load with standard tyre size.
 Chassis and cab weight calculated with: Standard specification items only with 340 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.
- 5) Other AE dimensions may be available for shown WB. Modify rear overhang to the calculated body length.
 6) CB is based on standard air intake and/or exhaust.
 7) 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 axle load.

 9) Unladen height at centre of driven axle(s).

 10) Laden height at centre of driven axle(s).

 11) TK = turning circle between kerbs.

 12) TW = turning circle between walls.

 13) Unladen height at centre of front axle(s).

 14) Laden height at centre of front axle(s).

 15) 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.

