

Specification sheet

XF 450

FA 4X2 Rigid, Low Deck



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⁾
18000 kg	44000 kg
Max. front 7500 kg	
Max. rear 11500 kg	

016F0709BAAA - 202217B - 14-01-2022

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	09982 No auxiliary lights in the bumper
01226 Cab suspension air	09984 Fog lights and cornering lights
01174 External sun visor green translucent	06593 Skylights
00847 Air horns, single set	06628 One hazard beacon light at co-driver side
09006 Air horns, double set	06627 One hazard beacon light at driver side
08020 LED head lights	06629 Two hazard beacon lights

AERODYNAMICS

Optional

08823 Adj. roof air deflector Space Cab; over 4 m (!)	06904 Fixed rf deflector; total height over 4 m
08822 Adj. roof air deflector for Space Cab	04906 Side collars
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..

Optional

07801 Cab steps and wing in cab colour	07901 Air intake grid cab colour
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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; Automatic Temperature Control and airco; Auxiliary cab heater (water); Pollen filter.

Optional

09271 Steering wheel, leather, colour black	07743 Co-driver seat: Luxury Air
07240 Steering wheel, leather, Exclusive	07746 Co-driver seat: Super Air
07152 Cab interior trim colour Exclusive	07748 Co-driver seat: Xtra Leather Air
07592 Cab interior decoration Argenta	00967 Seat belts red
07591 Cab interior decoration Rustica	06539 Refrigerator
07733 Driver seat: Luxury Air	09603 Lower bunk with drawer 65 litres
07736 Driver seat: Super Air	06784 Lower bunk mattress Xtra Comfort
07737 Driver seat: Xtra Leather Air	06676 PL light in cab ceiling
07741 Co-driver seat: Comfort Air	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.

Optional

09681 Preparation for Maut	07261 TruckPhone
07117 Radio/USB player, 2 speakers	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	09827 Side camera system
07011 DAF Night Lock	01725 Reverse warning
09828 Front camera system	

SUSPENSION AND AXLES

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

Optional

04588 Rear axle SR1347	08191 Axle load monitoring
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WHEELS AND TYRES

Front axle(s): 315/60R22.5; Driven rear axle(s): 295/60R22.5; 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 2.05.

Optional

04523 Manual gearbox, 16 speeds	02314 Gearbox overdrive
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). Twin cylinder air compressor with heated dryer and economy mode..

Optional

09920 No MX Engine Brake	02715 ZF Intarder
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CHASSIS

Wheelbase 4.90 m / rear overhang 2.35 m; Side member height 260 mm; Standard component location; Exhaust pipe horizontal, low; Aluminium fuel tank 450 l, height 505 mm; Tank for AdBlue® 75 l, left-hand side chassis; Front underrun protection (FUP); Spray suppression.

Optional

07071 Spare wheel carrier right-hand side	03323 Rear light with LEDs
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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 Trailer coupling Rockinger D=20.0
07034 Trailer coupling Ringfeder D=20.0	04659 Trailer cable EBS
08026 Trailer coupling Rockinger D=13.0	

BODIES AND PREPARATIONS FOR BODYING

Application connector on the cab front.

Optional

06692 Application connector chassis 02597 Application connector for tail lift control

POWER TAKE-OFF (PTO)

Optional

16148 PTO types and positions

ELECTRICAL POWER SUPPLY

Alternator 80 A, batteries 2x 230 Ah..

Optional

06460 Alternator 120 A 07671 Batteries 2x210Ah AGM C-type
08775 Alternator 150 A

GVM AND GCM

Chassis weight related technical GVM max 19500 kg; Driveline related max GCM 50000 kg class 3.

Optional

03673 Driveline related max GCM 44000 kg class 2

APPLICATION CONDITIONS

Air intake front.

Optional

08400 Silent mode 03648 Cyclonic air intake high
03647 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

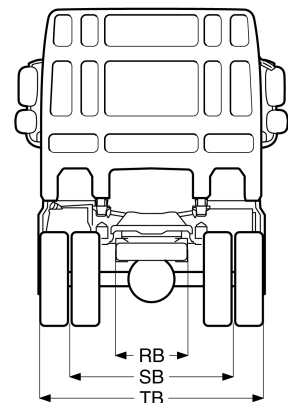
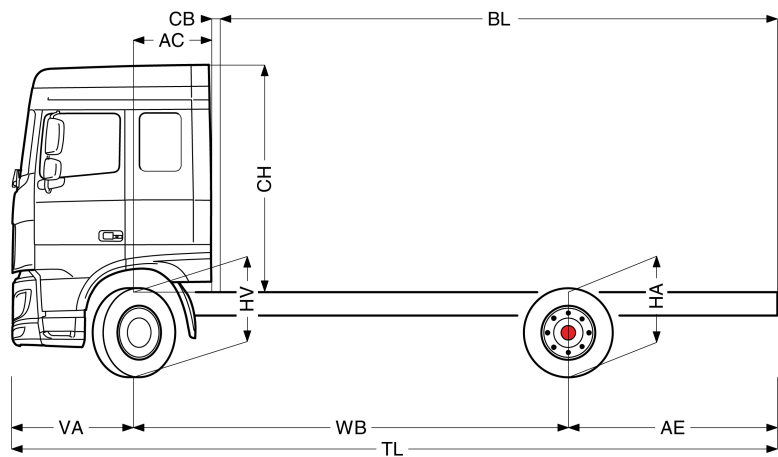
08311 Service interval extended



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	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⁾
SPACE CAB	4,90	2,35	5234	2195	7429	2266	9305	10571	0,88	0,10	2,56	5,75	6,67	8,62	0,87	0,88	16,34	17,75
	5,40	2,65	5228	2246	7474	2272	9254	10526	0,88	0,10	2,56	6,51	7,53	9,42	0,87	0,88	17,65	19,07
	5,70	2,85	5269	2350	7619	2231	9150	10381	0,88	0,10	2,56	7,00	8,08	9,92	0,87	0,88	18,43	19,87
	6,10	3,10	5273	2400	7673	2227	9100	10327	0,88	0,10	2,56	7,62	8,79	10,57	0,87	0,88	19,48	20,92
SUPER SPACE CAB	4,90	2,35	5316	2195	7510	2184	9305	10490	0,88	0,10	2,94	5,80	6,73	8,62	0,87	0,88	16,34	17,75
	5,40	2,65	5310	2246	7555	2190	9254	10445	0,88	0,10	2,94	6,58	7,60	9,42	0,87	0,88	17,65	19,07
	5,70	2,85	5350	2349	7700	2150	9151	10300	0,88	0,10	2,94	7,06	8,15	9,92	0,87	0,88	18,43	19,87
	6,10	3,10	5355	2400	7754	2145	9100	10246	0,88	0,10	2,94	7,70	8,87	10,57	0,87	0,88	19,48	20,92

OTHER DIMENSIONS	VA: 1,37	HV ¹³⁾ : 0,89	HV ¹⁴⁾ : 0,88	RB: 0,79	SB: 1,82	TB ¹⁵⁾ : 2,46
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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 450 litres of fuel, 75 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.