

Specification sheet

# XF 450

FT 4X2 Tractor



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)

GVM<sup>1)</sup>

- 18000 kg
- Max. front 8000 kg
- Max. rear 11500 kg

GCM<sup>2)</sup>

- 44000 kg

016G0209AAAA - 2021371 - 11-06-2021

DAF Trucks Ltd, UK, Haddenham, HP17 8LJ, [www.daf.co.uk](http://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            | 00949 LED Skylights; aux. LED lights on cab rf, prepared |
| 03358 External sun visor            | 01891 Hazard beacons on cab front, prepared              |
| 06790 Aluminium ladder 1-piece      | 01900 Hazard beacons on cab rear, prepared               |
| 06791 Aluminium ladder 2-piece      | 06629 Two hazard beacon lights                           |
| 04355 Air horns, prepared           | 03232 Front windscreen with solar control foil           |
| 00847 Air horns, single set         | 03317 Rear window: double glass                          |
| 09006 Air horns, double set         | 07343 Kerb view window co-driver door                    |
| 01043 LED head and cornering lights | 01886 Laminated glass with solar control foil            |
| 03922 Fog lights front              | 01362 DAF Digital Mirror System                          |
| 01836 LED Skylights                 |  |

## AERODYNAMICS

### Optional

|  |   |
|--|---|
| 01805 Adj. roof air deflector short for XF cab | 04146 Side skirts                                       |
| 04906 Side collars                             | 02889 Chassis bottom execution front: high              |
| 03419 Side collars, extended                   | 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; No upper bunk / no luggage carrier; Automatic Temperature Control and airco; Auxiliary cab heater (water).

### Optional

|   |  |
|---|--|
| 02355 Steering wheel, leather                         | 07748 Co-driver seat: Xtra Leather Air                 |
| 02353 Cab interior decoration: Argenta                | 00967 Seat belts red                                   |
| 02350 Cab interior decoration: Natura                 | 02823 Television, prepared                             |
| 07733 Driver seat: Luxury Air                         | 03948 Single drawer                                    |
| 07736 Driver seat: Super Air                          | 04070 Two drawers                                      |
| 07737 Driver seat: Xtra Leather Air                   | 03954 Refrigerator                                     |
| 03461 Co-driver seat: cinema + table; fabric cover    | 04050 Refrigerator and drawer                          |
| 07741 Co-driver seat: Comfort Air                     | 04069 Two refrigerators                                |
| 03781 Co-driver seat: cinema with alcantara cover     | 02854 Xtra Comfort mattress for lower bunk             |
| 07743 Co-driver seat: Luxury Air                      | 01775 Xtra Comfort mattress with topper for lower bunk |
| 03849 Co-driver seat: cinema + table; alcantara cover | 01177 Luggage carrier                                  |
| 03848 Co-driver seat: cinema with leather cover       | 01066 Upper bunk                                       |
| 07746 Co-driver seat: Super Air                       | 06970 Automatic Cab Climate Control                    |
| 03862 Co-driver seat: cinema + table; leather cover   |  |

## 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 System: Luxury |
| 02828 DAF Infotainment System: Exclusive | 06991 Predictive Cruise Control       |

## SAFETY AND SECURITY

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

### Optional

|  |                                 |
|--|---------------------------------|
| 02178 Main switch with second control in the cab | 00795 Safety regulations EC ADP |
| 01725 Reverse warning                            | 01963 City turn assist          |
| 06410 Safe Load Pass preparation                 |                                 |

## SUSPENSION AND AXLES

Front axle load 8.00 t; Rear axle SR1344.

### Optional

|                              |                            |
|------------------------------|----------------------------|
| 01769 Front axle load 7.50 t | 04057 Rear axle HR1356     |
| 06257 Front axle load 9.00 t | 04588 Rear axle SR1347     |
| 04647 Front springs air      | 08191 Axle load monitoring |

## WHEELS AND TYRES

Front axle(s): 315/70R22.5; Driven rear axle(s): 315/70R22.5; Disc wheels steel, silvergrey; Wheel protection rings silvergrey.

### Optional

|  |  |
|--|--|
| 06877 Disc wheels steel, black             | 00575 Wheels aluminium Alcoa Dura-Bright 26 mm |
| 04034 Wheels aluminium Alcoa Brushed 26 mm | 02434 Wheels aluminium Alcoa Dura-Bright 32 mm |
| 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; ASR.

Optional

07103 Automated gearbox, TraXon, 16 speeds      02314 Gearbox overdrive

## BRAKE SYSTEM

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

Optional

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

## CHASSIS

Wheelbase 3.80 m / rear overhang 0.75 m; Side member height 260 mm; Standard component location; Exhaust pipe horizontal, low; Tank for AdBlue® 80 l, on left-hand mudguard; Front underrun protection (FUP); Catwalk with step; Rear mudguards; Spray suppression; Work lamp LED.

Optional

06641 Free space >430 mm left/right behind SCR/DPF      02883 Component-free right-hand side, 1900 mm  
08740 Free space between front and rear axle      03624 One wheel chock  
07007 Component-free right hand side, 1500 mm      06306 Two wheel chocks  
03598 Component-free right hand side, 1700 mm      03323 Rear light with LEDs

## DRAWBAR AND TRAILER EQUIPMENT

; Fifth wheel KA dimension 770 mm; Lead-up ramps; Pneumatic trailer connection C-type; Electric connection 24 V / 2x7 pins.

Optional

03178 Towing hook D= 4.3

## BODIES AND PREPARATIONS FOR BODYING

Optional

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      00818 Driveline related max GCM 60000 kg class 3  
00939 Driveline related max GCM 56000 kg class 2

## 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

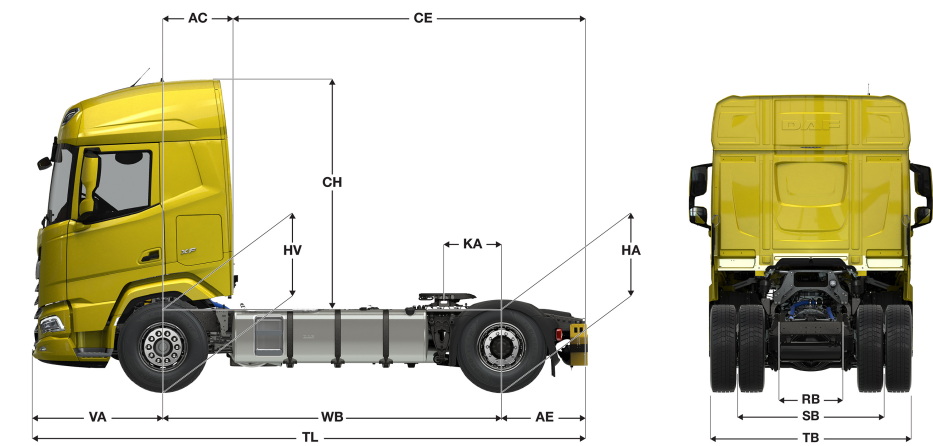
08311 Service interval extended



Go to [DAF.com](https://www.daf.com) to configure your own perfect DAF.

# XF 450

FT 4X2 Tractor



| XF CAB | Wheelbase - AE |                  | Unladen weight <sup>4)</sup> |      |       | Gross Carrying Capacity |      |       | Variable dimensions |      |                  |                  |      |                  |                  |                   |                   |
|--------|----------------|------------------|------------------------------|------|-------|-------------------------|------|-------|---------------------|------|------------------|------------------|------|------------------|------------------|-------------------|-------------------|
|        | WB             | AE <sup>5)</sup> | Front                        | Rear | Total | Front                   | Rear | Total | AC                  | CE   | CH <sup>6)</sup> | KA <sup>7)</sup> | TL   | HA <sup>8)</sup> | HA <sup>9)</sup> | TK <sup>10)</sup> | TW <sup>11)</sup> |
|        | 3,60           | 0,75             | 4935                         | 2120 | 7055  | 3065                    | 9380 | 10945 | 0,83                | 3,52 | 2,71             | 0,47             | 5,88 | 0,97             | 0,95             | 12,98             | 14,35             |
|        | 3,80           | 0,75             | 5040                         | 2236 | 7277  | 2960                    | 9264 | 10723 | 0,83                | 3,72 | 2,71             | 0,77             | 6,08 | 0,97             | 0,95             | 13,50             | 14,88             |
|        | 4,00           | 0,75             | 5095                         | 2310 | 7405  | 2905                    | 9190 | 10595 | 0,83                | 3,92 | 2,71             | 0,77             | 6,28 | 0,97             | 0,95             | 14,02             | 15,41             |

OTHER DIMENSIONS      VA: 1,53    HV<sup>12)</sup>: 0,96    HV<sup>13)</sup>: 0,89    RB: 0,79    SB: 1,82    TB<sup>14)</sup>: 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 620 litres of fuel, 80 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) Cab height is measured from frame member to closed cabin roof hatch.  
7) Calculate customer specific KA with TOPEC.

8) Unladen height at centre of driven axle(s).  
9) Laden height at centre of driven axle(s).  
10) TK = turning circle between kerbs.  
11) TW = turning circle between walls.  
12) Unladen height at centre of front axle(s).  
13) Laden height at centre of front axle(s).  
14) 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.