

Specification sheet

CF 410

FTR 6X2 Tractor, single mounted trailing axle



| ENGINES |
|--------------------------------|
| CF 370 MX-11 (270 kW / 367 hp) |
| CF 410 MX-11 (300 kW / 408 hp) |
| CF 450 MX-11 (330 kW / 449 hp) |
| CF 430 MX-13 (315 kW / 428 hp) |
| CF 480 MX-13 (355 kW / 483 hp) |
| CF 530 MX-13 (390 kW / 530 hp) |

| GVM ¹⁾ | GCM ²⁾ |
|--------------------|-------------------|
| 22300 kg | 44000 kg |
| | |
| Max. front 6300 kg | |
| Max. rear 16000 kg | |

Ukraine, Truck Centre Ltd, www.daf.com

072G8729CBAA - 202141F - 16-07-2021

CAB EXTERIOR

Sleeper Cab with galvanised steel bumper, tinted glass and electric window openers. Main mirrors and wide angle mirrors electrically heated. Cab width 2300 mm.; LED daytime running lights; Manually adjustable main mirrors; Front view mirror.

Optional

| | | | |
|-------|--------------------------------------|-------|---|
| 01137 | Space Cab | 09983 | Fog lights |
| 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

| | | | |
|-------|--|-------|-------------------------------|
| 07840 | Adj. roof air deflector, wide, for Sleeper Cab | 06776 | Adjustable roof air deflector |
| 07841 | Adj. roof air deflector, wide, for Space Cab | 04906 | Side collars |

COLOURS

Cab colour H3279 Brilliant White; Head lamp panel and bumper: Brilliant White; Chassis colour grey..

Optional

| | | | |
|-------|--|-------|--|
| 06485 | Head lamp panel and bumper: cab colour | 09933 | Head lamp panel and bumper: Stone Grey |
|-------|--|-------|--|

CAB INTERIOR

Cab interior trim colour Dark Sand; Cab interior decoration Black Rock; Driver seat: Comfort Air; Co-driver seat: basic; Lower bunk, normal level; Automatic Temperature Control and airco; No auxiliary cab heater; Pollen filter; Roof hatch aluminium, manual control.

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 | 06784 | Lower bunk mattress Xtra Comfort |
| 07736 | Driver seat: Super Air | 01066 | Upper bunk |
| 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, VDO 1B; Speed limiter setting 85 km/h; Eco off 90 km/h; Antennas: radio, 2x cellular, GNSS; Cruise control.

Optional

| | | | |
|-------|---------------------------------------|-------|---|
| 09681 | Preparation for Maut | 08023 | Adaptive Cruise Control with FCW and AEBS-CM2 |
| 08450 | Luxury speaker system with 6 speakers | 06991 | Predictive Cruise Control |
| 07117 | Radio/USB player, 2 speakers | 06992 | Predictive Cruise Control lite |
| 07261 | TruckPhone | | |

SAFETY AND SECURITY

No 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 |
| 09828 | Front camera system | 01725 | Reverse warning |

SUSPENSION AND AXLES

Front axle load 8.00 t; Rear: 12.00 + 7.40 t, air suspension, SR1347.

Optional

| | | | |
|-------|------------------------|-------|-----------------------------|
| 06257 | Front axle load 9.00 t | 00751 | Rear axle load 11.50+7.50 t |
| 04057 | Rear axle HR1356 | | |
| 01800 | Rear axle SR1344 | 08191 | Axle load monitoring |

WHEELS AND TYRES

Front axle(s): 11R22.5; Driven rear axle(s): 11R22.5; Second driven rear or trailing axle: 11R22.5; Disc wheels steel, silvergrey; No wheel protection rings.

Optional

| | |
|-------|----------------------|
| 16152 | Tyre makes and types |
|-------|----------------------|

DRIVELINE

Engine MX-11, multi torque 6 cylinder diesel engine, 10.8 litres. Output 300 kW (408 hp) at 1600 rpm. Maximum torque 2100 Nm at 900-1125 rpm.; Exhaust emission Euro 5; Engine idle shutdown, 5 minutes; Manual gearbox, 16 speeds; Gearbox ratio 13.80-0.84; Rear axle ratio 2.93; ASR.

Optional

| | | | |
|-------|--------------------------------------|-------|--------------------------------------|
| 03600 | Exhaust emission Euro 6 | 07103 | Automated gearbox, TraXon, 16 speeds |
| 07102 | Automated gearbox, TraXon, 12 speeds | | |

BRAKE SYSTEM

Exhaust 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

| | | | |
|-------|-----------------|-------|--|
| 09921 | MX Engine Brake | 04901 | Spring brake cylinders on the first front axle |
| 02715 | ZF Intarder | | |

CHASSIS

Wheelbase 3.10 m / rear overhang 0.84 m; Side member height 310 mm; Exhaust pipe horizontal, low; Aluminium fuel tank 430 l, height 620 mm; Tank for AdBlue® 45 l, on left-hand mudguard; Front underrun protection (FUP); Catwalk with step; Rear mudguards; Spray suppression; Work lamp LED.

Optional

| | | | |
|-------|-----------------------------|-------|----------------------|
| 06611 | Exhaust pipe vertical, high | 03323 | Rear light with LEDs |
|-------|-----------------------------|-------|----------------------|

DRAWBAR AND TRAILER EQUIPMENT

Fifth wheel Jost type JSK37C 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.

Optional

| | |
|-------|--------------------|
| 03178 | Towing hook D= 4.3 |
|-------|--------------------|

POWER TAKE-OFF (PTO)

Optional
16148 PTO types and positions

ELECTRICAL POWER SUPPLY

Alternator 80 A, batteries 2x 175 Ah..

Optional

| | |
|------------------------|-----------------------------|
| 06460 Alternator 120 A | 07671 Batteries 2x210Ah AGM |
| 08775 Alternator 150 A | C-type |
| | 06440 Batteries 2x230Ah |

GVM AND GCM

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

Optional

| | |
|--|--|
| 00200 Driveline related max GCM 38000 kg class 2 | 00939 Driveline related max GCM 56000 kg class 2 |
|--|--|

APPLICATION CONDITIONS

Cyclonic air intake behind the cab.

SERVICE AND MAINTENANCE

Standard Warranty takes care of 1 year complete vehicle, 2nd year driveline and 1st year breakdown.; ITS service.

Optional

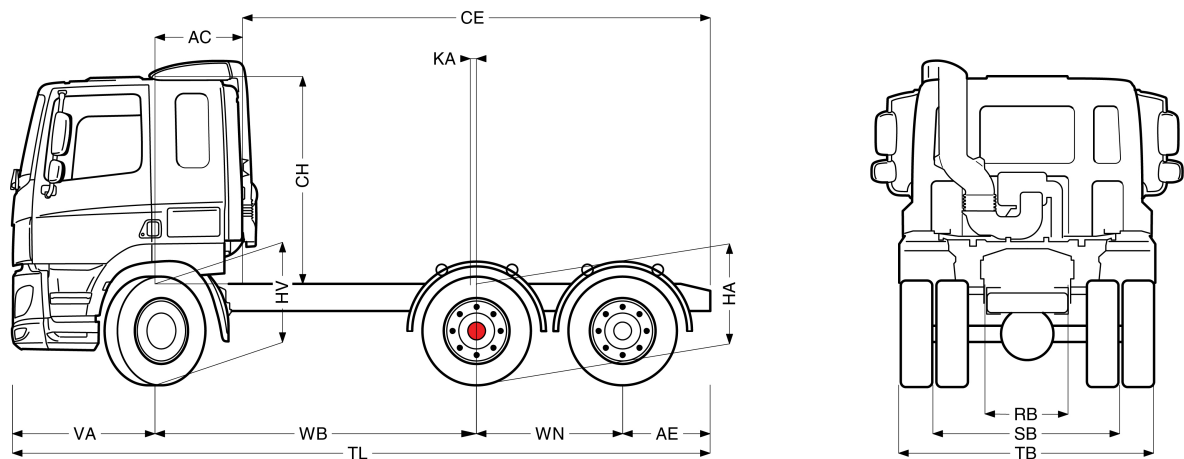
08310 Service interval standard



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

CF 410

FTR 6X2 Tractor, single mounted trailing axle



| | Wheelbase - AE | | Unladen weight ⁴⁾ | | | Gross Carrying Capacity | | | Variable dimensions | | | | | | | | |
|-------------|----------------|------------------|------------------------------|------|-------|-------------------------|-------|-------|---------------------|------|------------------|------------------|------|------------------|------------------|-------------------|-------------------|
| SLEEPER CAB | WB | AE ⁵⁾ | Front | Rear | Total | Front | Rear | Total | AC | CE | CH ⁶⁾ | KA ⁷⁾ | TL | HA ⁸⁾ | HA ⁹⁾ | TK ¹⁰⁾ | TW ¹¹⁾ |
| | 3,10 | 0,84 | 4699 | 3480 | 8179 | 1601 | 12520 | 14121 | 0,82 | 4,52 | 1,94 | -0,03 | 6,71 | 1,04 | 1,02 | 13,08 | 14,41 |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| SPACE CAB | WB | AE ⁵⁾ | Front | Rear | Total | Front | Rear | Total | AC | CE | CH ⁶⁾ | KA ⁷⁾ | TL | HA ⁸⁾ | HA ⁹⁾ | TK ¹⁰⁾ | TW ¹¹⁾ |
| | 3,10 | 0,84 | 4811 | 3479 | 8290 | 1489 | 12521 | 14010 | 0,82 | 4,52 | 2,62 | -0,03 | 6,71 | 1,04 | 1,02 | 13,08 | 14,41 |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

| | | | | | | | |
|------------------|----------|----------|--------------------------|--------------------------|----------|----------|--------------------------|
| OTHER DIMENSIONS | VA: 1,37 | WN: 1,40 | HV ¹²⁾ : 1,04 | HV ¹³⁾ : 0,99 | RB: 0,79 | SB: 1,82 | TB ¹⁴⁾ : 2,44 |
|------------------|----------|----------|--------------------------|--------------------------|----------|----------|--------------------------|

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, 45 litres of AdBlue® and driver of 80 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 cab roof hatch. With air intake on cab roof add: 0.14 m (for MX-11); add 0.21 m for MX-13.

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 lower cab step 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.

072G8729CBAA - 202141F - 16-07-2021