

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	

Kazakhstan, Bosfor Motors LLP, www.bosformotors.kz

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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
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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
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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
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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

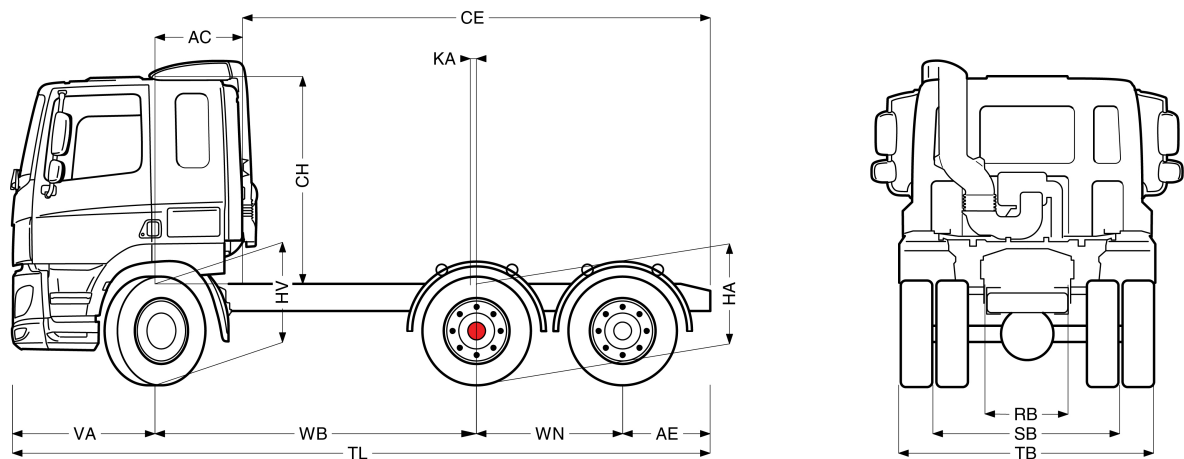
08310 Service interval standard



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

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	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
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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 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.