

Specification sheet

FAT CF85



ENGINES

CF85 360
CF85 410
CF85 460

GVM¹⁾

18000 kg

Max. front 7500 kg
Max. rear 18000 kg

GCM²⁾

44000 kg

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CFAO Motors Maroc S.A., www.daf.com

CAB EXTERIOR

Mechanically suspended Day Cab with steel bumper, tinted glass and electric window openers. Main mirrors and wide angle mirrors electrically heated. Cab width 2300 mm.; Manually adjustable main mirrors; No front view mirror.

Optional

02106 Sleeper Cab	07313 Combi lights led in bumper
01137 Space Cab	06592 Four spot lights on the cab roof
01226 Cab suspension air	06593 Skylights
08071 Xenon head lights with washer	06591 Two spot lights on the cab roof
06166 Combi lights in bumper	

AERODYNAMICS

Optional

04906 Side collars

COLOURS

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

Optional

09932 Head lamp panel, bumper and step cover: Br White	04198 Mirror covers in cab colour
09931 Head lamp panel, bumper and step cover: cab colour	16153 Cab and chassis colours

CAB INTERIOR

Driver seat: Comfort Air; Co-driver seat: basic; Storage box on engine tunnel; No air conditioning; Roof hatch glass, manual control; Pollen filter.

Optional

09271 Steering wheel, leather, colour black	06539 Refrigerator
06111 Dashboard: wood structure	06599 Auxiliary cab heater (air)
02117 Third seat	06516 Auxiliary cab heater (water)

COMMUNICATION AND DRIVING MANAGEMENT

No Fleet Management System; Tachograph mechanical; Speed limiter setting 85 km/h nominal; Antennas: AM/FM, 2x GSM, GPS; Cruise control.

Optional

09681 Preparation for Maut	09721 Handsfree telephone kit
16155 Audio equipment, makes and types	09909 Adaptive Cruise Control (ACC) with FCW

SAFETY AND SECURITY

Basic engine immobiliser system.

Optional

08631 Air bag (driver) and 2 seat belt tensioners	01725 Reverse warning
09992 Lane Departure Warning System	

SUSPENSION AND AXLES

Front: 7.50 t, parabolic, 156N; Rear: 2x 10.50 t, trapezium, HR1670T.

Optional

06257 Front axle load 9.00 t	04563 Rear axle load 13.00+13.00 t
02788 Rear axle SR1360T	01372 Rear springs air

WHEELS AND TYRES

Front axle 1: 315/80R22.5; Rear axle 1: 295/80R22.5; No spare tyre; Disc wheels steel, silvergrey; Wheel protection rings silvergrey.

Optional

16152 Tyre makes and types

DRIVELINE

MX265, 265 kW/360 hp, 45C HD. Cab badge: 360; Exhaust emission Euro 5; Manual gearbox, 16 speeds; Gearbox ratio 13.80-0.84; Rear axle ratio 3.76; Mechanical differential lock.

Optional

04500 AS Tronic gearbox, 12 speeds	03721 ASR
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BRAKE SYSTEM

Exhaust brake; ABS.

Optional

09921 MX Engine Brake	02715 ZF Intarder
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CHASSIS

Wheelbase 4.05 m / rear overhang 1.65 m; Side member height 310 mm; Steel fuel tank 300 l, height 580 mm; Spray suppression; No front underrun protection; No spare wheel carrier.

Optional

16157 Fuel tanks, material and sizes

DRAWBAR AND TRAILER EQUIPMENT

D-value cross member D=13.7; Pneumatic trailer connection palm type; Electric connection 24 V / 2x7 pins.

Optional

04624 Closing member	07032 D-value cross member D=20
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BODIES AND PREPARATIONS FOR BODYING

Application connector on the cab front.

Optional

04331 Appl connector including air control prep	06692 Application connector on the chassis
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POWER TAKE-OFF (PTO)

Optional

16148 PTO types and positions

ELECTRICAL POWER SUPPLY

Alternator 80 A, batteries 2x 175 Ah..

Optional

04873 Alternator 110 A	06440 Batteries 2x230Ah
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GVM AND GCM

Chassis weight related technical GVM max 27000 kg; Driveline related max GCM 58000 kg class 2.

Optional

02935 Driveline related max GCM 61000 kg	02926 Driveline related max GCM 70000 kg
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APPLICATION CONDITIONS

Moisture separator, unheated; Cyclonic air intake behind the cab.

Optional

02270 Cold climate	06639 Air intake on cab with in-line cyclonic filter
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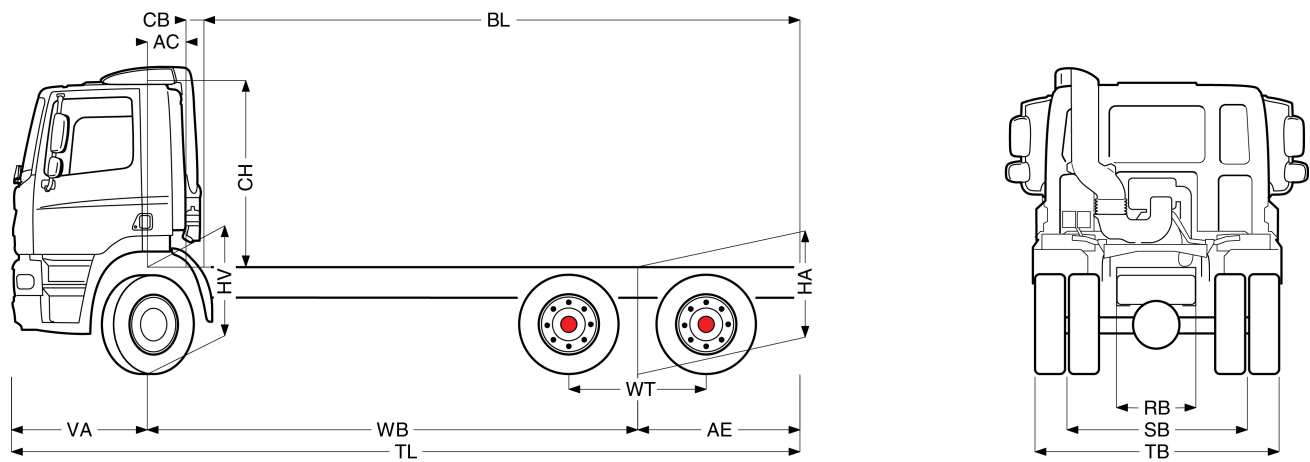
SERVICE AND MAINTENANCE

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



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FAT CF85



Wheelbase - AE			Unladen weight ¹⁾			Gross Carrying Capacity			Variable dimensions							
SPACE CAB	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CB ⁶⁾	CH ⁷⁾	BL ⁸⁾	BL	TL	HA ⁹⁾	HA ¹⁰⁾
	4.05	2.65	4949	4226	9175	2551	13774	8825	0.82	0.18	2.58	3.77	0.13	8.08	1.14	1.13
	4.55	2.90	4957	4288	9245	2543	13712	8755	0.82	0.18	2.58	4.47	0.13	8.83	1.14	1.13
	5.00	2.70	5090	4432	9522	2410	13568	8478	0.82	0.18	2.58	5.17	0.13	9.08	1.14	1.13
	5.55	2.50	5180	4442	9623	2320	13558	8377	0.82	0.18	2.58	6.04	0.13	9.43	1.14	1.13
DAY CAB	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CB ⁶⁾	CH ⁷⁾	BL ⁸⁾	BL	TL	HA ⁹⁾	HA ¹⁰⁾
	4.05	2.65	4759	4225	8984	2741	13775	9016	0.39	0.20	1.91	4.47	0.54	8.08	1.14	1.13
	4.55	2.90	4766	4288	9054	2734	13712	8946	0.39	0.20	1.91	5.15	0.54	8.83	1.14	1.13
	5.00	2.70	4900	4431	9331	2600	13569	8669	0.39	0.20	1.91	5.83	0.54	9.08	1.14	1.13
	5.55	2.50	4990	4441	9431	2510	13559	8569	0.39	0.20	1.91	6.68	0.54	9.43	1.14	1.13
SLEEPER CAB	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CB ⁶⁾	CH ⁷⁾	BL ⁸⁾	BL	TL	HA ⁹⁾	HA ¹⁰⁾
	4.05	2.65	4851	4226	9077	2649	13774	8923	0.82	0.18	1.91	3.71	0.13	8.08	1.14	1.13
	4.55	2.90	4859	4288	9147	2641	13712	8853	0.82	0.18	1.91	4.39	0.13	8.83	1.14	1.13
	5.00	2.70	4992	4432	9424	2508	13568	8576	0.82	0.18	1.91	5.09	0.13	9.08	1.14	1.13
	5.55	2.50	5082	4442	9525	2418	13558	8475	0.82	0.18	1.91	5.94	0.13	9.43	1.14	1.13

OTHER DIMENSIONS	VA: 1.38	WT: 1.40	HV ¹¹⁾ : 1.11	HV ¹²⁾ : 1.05	RB: 0.79	SB: 1.82	TB: 2.50
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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 300 litres of fuel, 75 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. 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. With air intake on cab roof: +0.14 m.
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) Unladen height at centre of front axle(s).
12) Laden height at centre of front axle(s).

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.