

Specification sheet

CF 300

FA 4X2 Rigid



ENGINES
CF 300 MX-11 (220 kW / 299 hp)
CF 340 MX-11 (251 kW / 341 hp)

GVM ¹⁾	GCM ²⁾
18000 kg	40000 kg
Max. front 8000 kg	
Max. rear 11500 kg	

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DAF Trucks Ltd, UK, Haddenham, HP17 8LJ, www.daf.co.uk

CAB EXTERIOR

Day 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; Electrically adjustable mirrors; Front view mirror.

Optional

02106 Sleeper Cab	09983 Fog lights
01137 Space Cab	09984 Fog lights and cornering lights
01226 Cab suspension air	06593 Skylights
01174 External sun visor green translucent	06628 One hazard beacon light at co-driver side
00847 Air horns, single set	06627 One hazard beacon light at driver side
09006 Air horns, double set	06629 Two hazard beacon lights
08020 LED head lights	

AERODYNAMICS

Optional

06776 Adjustable roof air deflector	04906 Side collars
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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; Automatic Temperature Control and airco; Pollen filter; Roof hatch glass, manual control.

Optional

09271 Steering wheel, leather, colour black	07746 Co-driver seat: Super Air
07240 Steering wheel, leather, Exclusive	07748 Co-driver seat: Xtra Leather Air
07152 Cab interior trim colour Exclusive	00967 Seat belts red
07592 Cab interior decoration Argenta	02117 Third seat
07591 Cab interior decoration Rustica	06539 Refrigerator
07733 Driver seat: Luxury Air	06783 Lower bunk foam mattress
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
07743 Co-driver seat: Luxury Air	

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	01100 Truck Navigation Radio, 6 speakers
08450 Luxury speaker system with 6 speakers	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
09828 Front camera system	01725 Reverse warning

SUSPENSION AND AXLES

Front axle load 8.00 t; Rear: 13.00 t, air suspension, SR1344.

Optional

06257 Front axle load 9.00 t	04588 Rear axle SR1347
04647 Front springs air	01603 Rear springs parabolic
04057 Rear axle HR1356	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

16152 Tyre makes and types

DRIVELINE

Engine MX-11, 6 cylinder diesel engine, 10.8 litres. Output 220 kW (299 hp) at 1675 rpm. Max. torque 1350 Nm at 900-1400 rpm.; Exhaust emission Euro 6; Engine idle shutdown, 5 minutes; Automated gearbox, TraXon, 12 speeds; Gearbox ratio 12.92-0.77; Rear axle ratio 4.11.

Optional

04393 Manual gearbox, 9 speeds	09889 Automatic gearbox, 6 speeds
04523 Manual gearbox, 16 speeds	

BRAKE SYSTEM

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 5.10 m / rear overhang 1.90 m; Side member height 310 mm; Standard component location; Exhaust pipe horizontal, low; Aluminium fuel tank 340 l, height 620 mm; Tank for AdBlue® 45 l, left-hand side chassis; Front underrun protection (FUP); Spray suppression.

Optional

02393 Side member height 260 mm	07071 Spare wheel carrier right-hand side
06611 Exhaust pipe vertical, high	03323 Rear light with LEDs

DRAWBAR AND TRAILER EQUIPMENT

Closing member.

Optional

07033 Trailer coupling Ringfeder D=13.7	08027 Trailer coupling Rockinger D=20.0
07034 Trailer coupling Ringfeder D=20.0	07029 D-value cross member D=13.7
08026 Trailer coupling Rockinger D=13.0	07032 D-value cross member D=20

BODIES AND PREPARATIONS FOR BODYING

Application connector on the cab front.

POWER TAKE-OFF (PTO)

Optional

16148 PTO types and positions

ELECTRICAL POWER SUPPLY

Alternator 80 A, batteries 2x 140 Ah..

Optional

06460 Alternator 120 A	07671 Batteries 2x210Ah AGM C-type
08775 Alternator 150 A	
08797 Batteries 2x175Ah	06440 Batteries 2x230Ah

GVM AND GCM

Chassis weight related technical GVM max 20500 kg; Driveline related max GCM 40000 kg class 3.

Optional

04330 Driveline related max GCM 27000 kg class 2	00200 Driveline related max GCM 38000 kg class 2
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APPLICATION CONDITIONS

Air intake on the cab roof.

Optional

08400 Silent mode	09961 Cyclonic air intake behind the cab
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SERVICE AND MAINTENANCE

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

Optional

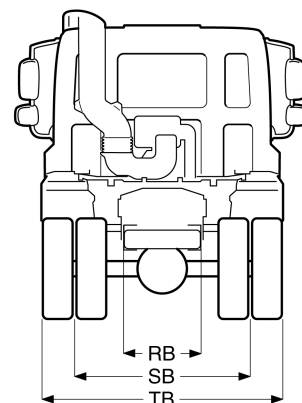
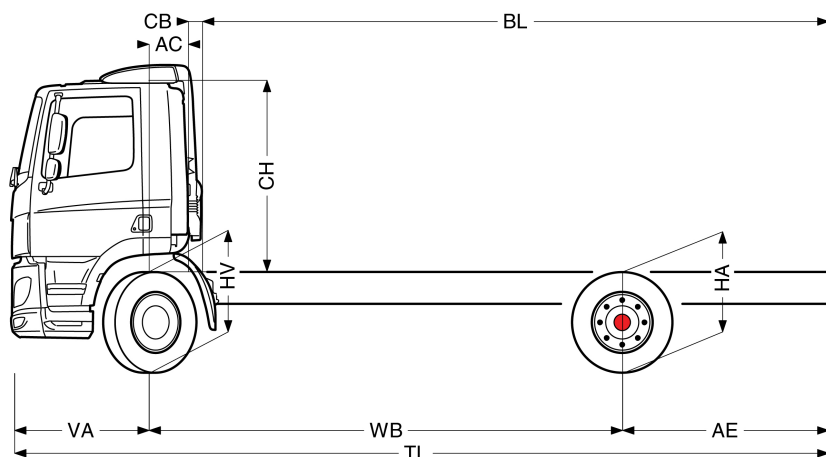
08311 Service interval extended



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

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	Wheelbase - AE		Unladen weight ¹⁾			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⁾
DAY CAB	3,80	1,30	4722	1782	6504	3278	9718	11496	0,39	0,18	1,99	4,30	5,28	6,47	0,97	0,95	13,50	14,85
	4,00	1,30	4732	1810	6542	3268	9690	11458	0,39	0,18	1,99	4,58	5,62	6,67	0,97	0,95	14,02	15,37
	4,20	1,80	4893	1960	6852	4107	9540	11148	0,39	0,18	1,94	4,17	6,04	7,37	1,02	1,00	14,50	15,87
	4,50	1,60	4841	1916	6757	3159	9584	11243	0,39	0,18	1,99	5,34	6,52	7,47	0,97	0,95	15,31	16,69
	4,70	1,70	4705	1893	6597	3295	9607	11403	0,39	0,18	1,99	5,54	6,77	7,77	0,97	0,95	15,83	17,22
	4,90	1,80	4700	1913	6613	3300	9587	11387	0,39	0,18	1,99	5,83	7,11	8,07	0,97	0,95	16,35	17,75
	5,10	1,90	4716	1956	6672	3284	9544	11328	0,39	0,18	1,94	6,11	7,44	8,37	1,02	1,00	16,88	18,28
	5,40	2,05	4713	1986	6699	3287	9514	11301	0,39	0,18	1,94	6,53	7,95	8,82	1,02	1,00	17,66	19,07
	5,70	2,30	4718	2028	6746	3282	9472	11254	0,39	0,18	1,94	6,95	8,45	9,37	1,02	1,00	18,44	19,86
	6,10	2,55	4738	2088	6826	3262	9412	11174	0,39	0,18	1,94	7,51	9,12	10,02	1,02	1,00	19,49	20,92
SLEEPER CAB	6,60	2,85	4800	2238	7038	3200	9262	10962	0,39	0,18	1,94	8,21	10,01	10,82	1,02	1,00	20,80	22,24
	6,90	3,00	4806	2270	7075	3194	9230	10925	0,39	0,18	1,94	8,63	10,52	11,27	1,02	1,00	21,59	23,04
	3,80	1,30	4765	1795	6560	3235	9705	11440	0,82	0,16	1,99	3,50	4,49	6,47	0,97	0,95	13,50	14,85
	4,00	1,30	4776	1823	6599	3224	9677	11401	0,82	0,16	1,99	3,78	4,83	6,67	0,97	0,95	14,02	15,37
	4,20	1,80	4942	1972	6914	4058	9528	11086	0,82	0,16	1,94	3,37	5,26	7,37	1,02	1,00	14,50	15,87
	4,50	1,60	4882	1927	6809	3118	9573	11191	0,82	0,16	1,99	4,54	5,73	7,47	0,97	0,95	15,31	16,69
	4,70	1,70	4750	1904	6654	3250	9596	11346	0,82	0,16	1,99	4,75	5,99	7,77	0,97	0,95	15,83	17,22
	4,90	1,80	4747	1923	6670	3253	9577	11330	0,82	0,16	1,99	5,03	6,32	8,07	0,97	0,95	16,35	17,75
	5,10	1,90	4762	1966	6729	3238	9534	11271	0,82	0,16	1,94	5,31	6,66	8,37	1,02	1,00	16,88	18,28
	5,40	2,05	4761	1995	6756	3239	9505	11244	0,82	0,16	1,94	5,74	7,16	8,82	1,02	1,00	17,66	19,07
SPACE CAB	5,70	2,30	4766	2037	6803	3234	9463	11197	0,82	0,16	1,94	6,16	7,67	9,37	1,02	1,00	18,44	19,86
	6,10	2,55	4786	2096	6883	3214	9404	11117	0,82	0,16	1,94	6,73	8,35	10,02	1,02	1,00	19,49	20,92
	6,60	2,85	4849	2245	7095	3151	9255	10905	0,82	0,16	1,94	7,43	9,24	10,82	1,02	1,00	20,80	22,24
	6,90	3,00	4855	2277	7132	3145	9223	10868	0,82	0,16	1,94	7,86	9,75	11,27	1,02	1,00	21,59	23,04
	3,80	1,30	4875	1797	6672	3125	9703	11328	0,82	0,16	2,67	3,55	4,54	6,47	0,97	0,95	13,50	14,85
	4,00	1,30	4886	1824	6711	3114	9676	11289	0,82	0,16	2,67	3,84	4,90	6,67	0,97	0,95	14,02	15,37
	4,20	1,80	5052	1973	7026	3948	9527	10974	0,82	0,16	2,62	3,43	5,33	7,37	1,02	1,00	14,50	15,87
	4,50	1,60	4993	1929	6921	3007	9571	11079	0,82	0,16	2,67	4,60	5,81	7,47	0,97	0,95	15,31	16,69
	4,70	1,70	4861	1905	6766	3139	9595	11234	0,82	0,16	2,67	4,82	6,07	7,77	0,97	0,95	15,83	17,22
	4,90	1,80	4857	1924	6782	3143	9576	11218	0,82	0,16	2,67	5,10	6,40	8,07	0,97	0,95	16,35	17,75

OTHER DIMENSIONS	VA: 1,37	HV ¹³⁾ : 1,03	HV ¹⁴⁾ : 0,96	RB: 0,79	SB: 1,82	TB ¹⁵⁾ : 2,48
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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 340 litres of fuel, 45 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 cab roof hatch. With air intake on cab roof add: 0.14 m (for MX-11); add 0.21 m for MX-13.

- 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 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.