

Specification sheet

CF 230

FA 4X2 Rigid



ENGINES

- CF 230 PX-7 (172 kW / 234 hp)
- CF 260 PX-7 (194 kW / 264 hp)
- CF 290 PX-7 (217 kW / 295 hp)
- CF 320 PX-7 (239 kW / 325 hp)

GVM¹⁾

- 18000 kg
- Max. front 7500 kg
- Max. rear 11500 kg

GCM²⁾

- 19000 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	06593 Skylights
01137 Space Cab	06628 One hazard beacon light at co-driver side
01174 External sun visor green translucent	06627 One hazard beacon light at driver side
09983 Fog lights	06629 Two hazard beacon lights
09984 Fog lights and cornering lights	

AERODYNAMICS

Optional

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	07245 Mirror covers Brilliant White
09933 Head lamp panel and bumper: Stone Grey	04198 Mirror covers in cab colour
06442 Mirror covers grey	16153 Cab and chassis colours

CAB INTERIOR

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	07741 Co-driver seat: Comfort Air
07240 Steering wheel, leather, Exclusive	07743 Co-driver seat: Luxury Air
07152 Cab interior trim colour Exclusive	07746 Co-driver seat: Super Air
07592 Cab interior decoration Argenta	07748 Co-driver seat: Xtra Leather Air
07591 Cab interior decoration Rustica	00967 Seat belts red
07733 Driver seat: Luxury Air	02117 Third seat
07736 Driver seat: Super Air	06539 Refrigerator
07737 Driver seat: Xtra Leather Air	

COMMUNICATION AND DRIVING MANAGEMENT

Tachograph digital, Stoneridge 1C version G2V2; Speed limiter setting 85 km/h absolute; Antennas: radio, 2x cellular, GNSS; Adaptive Cruise Control with FCW and AEBS-3.

Optional

16155 Audio equipment, makes and types

SAFETY AND SECURITY

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

Optional

01725 Reverse warning	16156 EC-ADR packages
07414 Reverse warning with self-adjusting volume	

SUSPENSION AND AXLES

Front axle load 7.50 t; Rear: 11.50 t, air suspension, SR1132.

Optional

01800 Rear axle SR1344	01778 Rear axle load 13.00 t
01603 Rear springs parabolic	

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 PX-7, 6 cylinder diesel engine, 6.7 litres. Output 172 kW (234 hp) at 2300 rpm. Max. torque 900 Nm at 1000-1700 rpm.; Exhaust emission Euro 6; Engine idle shutdown, 5 minutes; Manual gearbox, 6 speeds; Gearbox ratio 6.75-0.78; Rear axle ratio 4.56.

Optional

04393 Manual gearbox, 9 speeds	04500 AS Tronic gearbox, 12 speeds
08834 AS Tronic gearbox, 6 speeds	02843 Mechanical differential lock

CHASSIS

Wheelbase 4.15 m / rear overhang 1.85 m; Side member height 270 mm; Standard component location; Plastic fuel tank 200 l; Tank for AdBlue® 25 l, right-hand side chassis; Front underrun protection (FUP); Spray suppression.

Optional

16157 Fuel tanks, material and sizes	07071 Spare wheel carrier right-hand side
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DRAWBAR AND TRAILER EQUIPMENT

Closing member.

Optional

04661 D-value cross member D= 8.5	01948 D-value cross member D=10
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BODIES AND PREPARATIONS FOR BODYING

Application connector on the cab front.

Optional

06692 Application connector chassis	02597 Application connector for tail lift control
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POWER TAKE-OFF (PTO)

Optional

16148 PTO types and positions

24V POWER SUPPLY

Alternator 80 A, batteries 2x 125 Ah..

Optional

01897 Alternator 100 A	08797 Batteries 2x175Ah
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GVM AND GCM

Chassis weight related technical GVM max 19000 kg; Driveline related max GCM 19000 kg.

Optional

00064 Driveline related max GCM 22500 kg	00620 Driveline related max GCM 28000 kg
02658 Driveline related max GCM 26000 kg	03027 Driveline related max GCM 32000 kg class 3

APPLICATION CONDITIONS

Moisture separator, unheated; Air intake on the cab roof.

Optional

02270 Cold climate	04987 Radiator flyscreen
09961 Cyclonic air intake behind the cab	

SERVICE AND MAINTENANCE

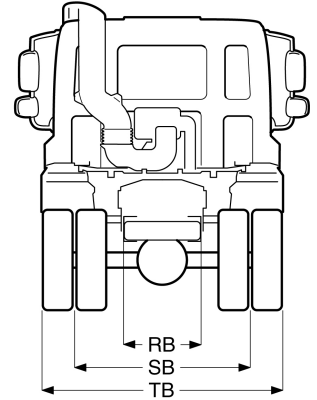
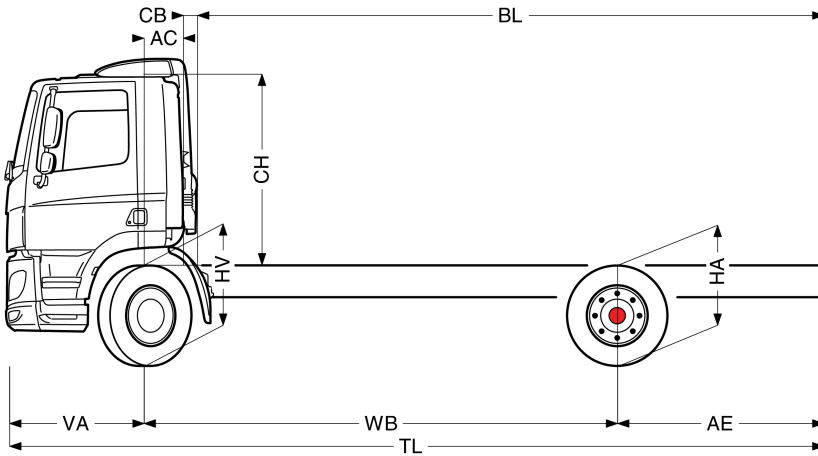
Warranty Plus - 2 Year Vehicle & 3 Year Driveline - takes care of all warrantable repairs on the vehicle for two years and on the driveline for a third year together with associated breakdown coverage.; DAF 2 year Preventive Maintenance Package - 320k.



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	4,00	1,70	4132	2340	6472	3368	9160	11528	0,39	0,18	1,98	4,71	4,71	7,07	1,00	0,97	14,46	15,86
	4,15	1,85	4136	2351	6486	3364	9149	11514	0,39	0,18	1,98	4,94	4,94	7,37	1,00	0,97	14,87	16,28
	4,45	2,00	4154	2369	6523	3346	9131	11477	0,39	0,18	1,98	5,38	5,38	7,82	1,00	0,97	15,69	17,11
	4,75	2,00	4170	2368	6539	3330	9132	11461	0,39	0,18	1,98	5,83	5,83	8,12	1,00	0,97	16,51	17,94
	4,90	2,15	4173	2380	6553	3327	9120	11447	0,39	0,18	1,98	6,05	6,05	8,42	1,00	0,97	16,92	18,36
	5,10	2,30	4188	2403	6591	3312	9097	11409	0,39	0,18	1,98	6,34	6,34	8,77	1,00	0,97	17,47	18,91
	5,40	2,40	4220	2442	6661	3280	9058	11339	0,39	0,18	1,98	6,79	6,79	9,17	1,00	0,97	18,30	19,74
	5,70	2,65	4233	2476	6708	3267	9024	11292	0,39	0,18	1,98	7,23	7,23	9,72	1,00	0,97	19,12	20,58
	6,10	2,80	4248	2493	6741	3252	9007	11259	0,39	0,18	1,98	7,82	7,82	10,27	1,00	0,97	20,22	21,69
	6,60	2,85	4279	2512	6791	3221	8988	11209	0,39	0,18	1,98	8,59	8,59	10,82	1,00	0,97	21,60	23,08
6,90	3,00	4301	2550	6851	3199	8950	11149	0,39	0,18	1,98	9,02	9,02	11,27	1,00	0,97	22,43	23,91	
7,30	3,30	4310	2582	6891	3190	8918	11109	0,39	0,18	1,98	9,62	9,62	11,97	1,00	0,97	23,54	25,02	
SLEEPER CAB	4,00	1,70	4178	2348	6526	3322	9152	11474	0,82	0,16	1,98	3,91	3,91	7,07	1,00	0,96	14,46	15,86
	4,15	1,85	4181	2359	6540	3319	9141	11460	0,82	0,16	1,98	4,13	4,13	7,37	1,00	0,96	14,87	16,28
	4,45	2,00	4201	2376	6577	3299	9124	11423	0,82	0,16	1,98	4,58	4,58	7,82	1,00	0,96	15,69	17,11
	4,75	2,00	4217	2376	6593	3283	9124	11407	0,82	0,16	1,98	5,02	5,02	8,12	1,00	0,97	16,51	17,94
	4,90	2,15	4220	2387	6607	3280	9113	11393	0,82	0,16	1,98	5,25	5,25	8,42	1,00	0,96	16,92	18,36
	5,10	2,30	4235	2410	6645	3265	9090	11355	0,82	0,16	1,98	5,55	5,55	8,77	1,00	0,96	17,47	18,91
	5,40	2,40	4267	2448	6715	3233	9052	11285	0,82	0,16	1,98	6,01	6,01	9,17	1,00	0,97	18,30	19,74
	5,70	2,65	4281	2482	6762	3219	9018	11238	0,82	0,16	1,98	6,45	6,45	9,72	1,00	0,96	19,12	20,58
	6,10	2,80	4296	2499	6795	3204	9001	11205	0,82	0,16	1,98	7,04	7,04	10,27	1,00	0,97	20,22	21,69
	6,60	2,85	4328	2517	6845	3172	8983	11155	0,82	0,16	1,98	7,80	7,80	10,82	1,00	0,97	21,60	23,08
6,90	3,00	4351	2555	6905	3149	8945	11095	0,82	0,16	1,98	8,25	8,25	11,27	1,00	0,97	22,43	23,91	
7,30	3,30	4359	2586	6945	3141	8914	11055	0,82	0,16	1,98	8,84	8,84	11,97	1,00	0,97	23,54	25,02	
SPACE CAB	4,00	1,70	4290	2349	6639	3210	9151	11361	0,82	0,16	2,66	3,97	3,97	7,07	1,00	0,96	14,46	15,86
	4,15	1,85	4294	2360	6654	3206	9140	11346	0,82	0,16	2,66	4,19	4,19	7,37	1,00	0,96	14,87	16,28
	4,45	2,00	4313	2377	6690	3187	9123	11310	0,82	0,16	2,66	4,64	4,64	7,82	1,00	0,96	15,69	17,11
	4,75	2,00	4330	2376	6706	3170	9124	11294	0,82	0,16	2,66	5,09	5,09	8,12	1,00	0,97	16,51	17,94
	4,90	2,15	4332	2388	6720	3168	9112	11280	0,82	0,16	2,66	5,31	5,31	8,42	1,00	0,97	16,92	18,36
	5,10	2,30	4348	2410	6758	3152	9090	11242	0,82	0,16	2,66	5,62	5,62	8,77	1,00	0,97	17,47	18,91
	5,40	2,40	4380	2449	6829	3120	9051	11171	0,82	0,16	2,66	6,08	6,08	9,17	1,00	0,97	18,30	19,74
	5,70	2,65	4393	2482	6876	3107	9018	11124	0,82	0,16	2,66	6,52	6,52	9,72	1,00	0,97	19,12	20,58
	6,10	2,80	4409	2499	6908	3091	9001	11092	0,82	0,16	2,66	7,12	7,12	10,27	1,00	0,97	20,22	21,69
	6,60	2,85	4441	2517	6958	3059	8983	11042	0,82	0,16	2,66	7,88	7,88	10,82	1,00	0,97	21,60	23,08
6,90	3,00	4463	2555	7018	3037	8945	10982	0,82	0,16	2,66	8,34	8,34	11,27	1,00	0,97	22,43	23,91	
7,30	3,30	4472	2587	7058	3028	8913	10942	0,82	0,16	2,66	8,94	8,94	11,97	1,00	0,97	23,54	25,02	

OTHER DIMENSIONS

VA: 1,37 HV¹³⁾: 1,03 HV¹⁴⁾: 1,02 RB: 0,79 SB: 1,83 TB¹⁵⁾: 2,47

- GVM in conformity with registration documents.
- GCM in conformity with registration documents.
- Axle load with standard tyre size.
- Chassis and cab weight calculated with: Standard specification items only with 200 litres of fuel, 25 litres of AdBlue® and driver of 90 kg, tolerance ± 3%. Changing of the specification can have major impact on vehicle weight.
- Other AE dimensions may be available for shown WB. Modify rear overhang to the calculated body length.
- CB is based on standard air intake and/or exhaust.
- Cab height is measured from frame member to closed cabin roof hatch.

- Calculate customer specific body length with TOPEC. Body lengths shown based on evenly distributed load at max axle load.
- Unladen height at centre of driven axle(s).
- Laden height at centre of driven axle(s).
- TK = turning circle between kerbs.
- TW = turning circle between walls.
- Unladen height at centre of front axle(s).
- Laden height at centre of front axle(s).
- 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.