

Specification sheet

CF 230

FA 4X2 Rigid, Chassis/Body



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; Speed limiter setting 85 km/h absolute; Antennas: radio, 2x cellular, GNSS; Adaptive Cruise Control with FCW and AEBS-CM2.

Optional

16155	Audio equipment, makes and types	07261	TruckPhone
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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 6.10 m / rear overhang 2.55 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

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

ELECTRICAL 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.



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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	6,10	2,55	5332	2543	7875	2168	8957	10125	0,39	0,26	1,98	8,30	9,48	10,02	0,98	0,96	20,22	21,69
	6,60	2,85	5354	2586	7940	2146	8914	10060	0,39	0,26	1,98	9,09	10,39	10,82	0,98	0,96	21,60	23,07
	6,90	3,00	5360	2609	7968	2140	8891	10032	0,39	0,26	1,98	9,57	10,93	11,27	0,98	0,96	22,43	23,91
SLEEPER CAB	6,10	2,55	5504	2539	8044	1996	8961	9956	0,82	0,20	1,98	7,73	8,94	10,02	0,98	0,96	20,22	21,69
	6,60	2,85	5526	2582	8108	1974	8918	9892	0,82	0,20	1,98	8,54	9,86	10,82	0,98	0,96	21,60	23,07
	6,90	3,00	5549	2621	8170	1951	8879	9830	0,82	0,20	1,98	9,03	10,42	11,27	0,98	0,96	22,43	23,91
SPACE CAB	6,10	2,55	5646	2601	8247	1854	8899	9753	0,82	0,20	2,66	7,85	9,09	10,02	0,98	0,96	20,22	21,69
	6,60	2,85	5640	2581	8222	1860	8919	9778	0,82	0,20	2,66	8,66	9,99	10,82	0,98	0,96	21,60	23,07
	6,90	3,00	5690	2665	8355	1810	8835	9645	0,82	0,20	2,66	9,17	10,60	11,27	0,98	0,96	22,43	23,91

OTHER DIMENSIONS VA: 1,37 HV¹³⁾: 0,84 HV¹⁴⁾: 0,83 RB: 0,79 SB: 1,83 TB¹⁵⁾: 2,49

- 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 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.
- 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.