

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⁾

- 19000 kg
- Max. front 7500 kg
- Max. rear 11500 kg

GCM²⁾

- 19000 kg

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DAF Trucks Norge AS, www.daf.com, Nordic Truckcenter AS, www.nordictruckcenter.no

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	06599	Auxiliary cab heater (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

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	09888	Automatic gearbox, 5 speeds
08834	AS Tronic gearbox, 6 speeds	02843	Mechanical differential lock
04500	AS Tronic gearbox, 12 speeds		

CHASSIS

Wheelbase 5.10 m / rear overhang 2.30 m; Side member height 270 mm; 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.

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



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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	4932	2080	7012	2568	9420	11988	0,39	0,18	1,98	5,15	5,15	7,07	0,98	0,96	14,46	15,86
	4,15	1,85	4935	2079	7013	2565	9421	11987	0,39	0,18	1,98	5,39	5,39	7,37	0,98	0,96	14,87	16,27
	4,45	2,00	4940	2075	7015	2560	9425	11985	0,39	0,18	1,98	5,86	5,86	7,82	0,98	0,96	15,69	17,11
	4,75	2,00	4946	2071	7018	2554	9429	11982	0,39	0,18	1,98	6,33	6,33	8,12	0,98	0,96	16,51	17,94
	4,90	2,15	4948	2070	7019	2552	9430	11981	0,39	0,18	1,98	6,58	6,58	8,42	0,98	0,96	16,92	18,35
	5,10	2,30	4962	2080	7042	2538	9420	11958	0,39	0,18	1,98	6,91	6,91	8,77	0,98	0,96	17,47	18,91
	5,40	2,40	4967	2078	7045	2533	9422	11955	0,39	0,18	1,98	7,38	7,38	9,17	0,98	0,96	18,29	19,74
	5,70	2,65	4971	2077	7048	2529	9423	11952	0,39	0,18	1,98	7,85	7,85	9,72	0,98	0,96	19,12	20,58
	6,10	2,80	4977	2075	7052	2523	9425	11948	0,39	0,18	1,98	8,49	8,49	10,27	0,98	0,96	20,22	21,69
	6,60	2,85	4993	2083	7076	2507	9417	11924	0,39	0,18	1,98	9,30	9,30	10,82	0,98	0,96	21,60	23,07
6,90	3,00	4996	2083	7079	2504	9417	11921	0,39	0,18	1,98	9,77	9,77	11,27	0,98	0,96	22,43	23,91	
7,30	3,30	5001	2084	7085	2499	9416	11915	0,39	0,18	1,98	10,40	10,40	11,97	0,98	0,96	23,53	25,02	
SLEEPER CAB	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⁾
	4,00	1,70	5103	2078	7180	2397	9422	11820	0,82	0,16	1,98	4,42	4,42	7,07	0,98	0,95	14,46	15,86
	4,15	1,85	5105	2076	7181	2395	9424	11819	0,82	0,16	1,98	4,66	4,66	7,37	0,98	0,95	14,87	16,27
	4,45	2,00	5111	2072	7183	2389	9428	11817	0,82	0,16	1,98	5,15	5,15	7,82	0,98	0,95	15,69	17,11
	4,75	2,00	5117	2068	7186	2383	9432	11814	0,82	0,16	1,98	5,63	5,63	8,12	0,98	0,95	16,51	17,94
	4,90	2,15	5120	2067	7187	2380	9433	11813	0,82	0,16	1,98	5,87	5,87	8,42	0,98	0,95	16,92	18,35
	5,10	2,30	5133	2077	7210	2367	9423	11790	0,82	0,16	1,98	6,20	6,20	8,77	0,98	0,95	17,47	18,91
	5,40	2,40	5138	2074	7213	2362	9426	11787	0,82	0,16	1,98	6,68	6,68	9,17	0,98	0,96	18,29	19,74
	5,70	2,65	5142	2073	7216	2358	9427	11784	0,82	0,16	1,98	7,17	7,17	9,72	0,98	0,95	19,12	20,58
	6,10	2,80	5149	2071	7220	2351	9429	11780	0,82	0,16	1,98	7,82	7,82	10,27	0,98	0,96	20,22	21,69
6,60	2,85	5165	2079	7244	2335	9421	11756	0,82	0,16	1,98	8,63	8,63	10,82	0,98	0,96	21,60	23,07	
6,90	3,00	5168	2079	7247	2332	9421	11753	0,82	0,16	1,98	9,11	9,11	11,27	0,98	0,96	22,43	23,91	
7,30	3,30	5173	2080	7253	2327	9420	11747	0,82	0,16	1,98	9,75	9,75	11,97	0,98	0,96	23,53	25,02	
SPACE CAB	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⁾
	4,00	1,70	5216	2077	7293	2284	9423	11707	0,82	0,16	2,66	4,48	4,48	7,07	0,98	0,95	14,46	15,86
	4,15	1,85	5219	2076	7295	2281	9424	11705	0,82	0,16	2,66	4,72	4,72	7,37	0,98	0,95	14,87	16,27
	4,45	2,00	5225	2072	7296	2275	9428	11704	0,82	0,16	2,66	5,21	5,21	7,82	0,98	0,95	15,69	17,11
	4,75	2,00	5231	2068	7299	2269	9432	11701	0,82	0,16	2,66	5,71	5,71	8,12	0,98	0,96	16,51	17,94
	4,90	2,15	5233	2067	7300	2267	9433	11700	0,82	0,16	2,66	5,94	5,94	8,42	0,98	0,96	16,92	18,35
	5,10	2,30	5247	2076	7323	2253	9424	11677	0,82	0,16	2,66	6,27	6,27	8,77	0,98	0,95	17,47	18,91
	5,40	2,40	5252	2074	7326	2248	9426	11674	0,82	0,16	2,66	6,76	6,76	9,17	0,98	0,96	18,29	19,74
	5,70	2,65	5256	2073	7329	2244	9427	11671	0,82	0,16	2,66	7,26	7,26	9,72	0,98	0,96	19,12	20,58
	6,10	2,80	5263	2071	7334	2237	9429	11666	0,82	0,16	2,66	7,91	7,91	10,27	0,98	0,96	20,22	21,69
6,60	2,85	5278	2079	7358	2222	9421	11642	0,82	0,16	2,66	8,73	8,73	10,82	0,98	0,96	21,60	23,07	
6,90	3,00	5282	2079	7361	2218	9421	11639	0,82	0,16	2,66	9,21	9,21	11,27	0,98	0,96	22,43	23,91	
7,30	3,30	5286	2080	7366	2214	9420	11634	0,82	0,16	2,66	9,86	9,86	11,97	0,98	0,96	23,53	25,02	

OTHER DIMENSIONS VA: 1,37 HV¹³⁾: 0,97 HV¹⁴⁾: 0,89 RB: 0,79 SB: 1,83 TB¹⁵⁾: 2,49

- 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 180 litres of fuel, 23 litres of AdBlue® and driver of 80 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 cab roof hatch. With air intake on cab roof add: 0.14 m (for MX-11); add 0.21 m for MX-13.

- 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.