

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)

GVM ¹⁾	GCM ²⁾
18000 kg	19000 kg
Max. front 7500 kg	
Max. rear 11500 kg	

016F6606AAAA - 2021371 - 11-06-2021

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
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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	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
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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 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
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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.



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

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	Wheelbase - AE		Unladen weight ⁴⁾			Gross Carrying Capacity			Variable dimensions										
DAY 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	4958	2089	7047	2542	9411	10953	0,39	0,18	1,98	5,01	5,73	7,07	0,98	0,96	14,46	15,86	
	4,15	1,85	4961	2087	7048	2539	9413	10952	0,39	0,18	1,98	5,24	5,99	7,37	0,98	0,96	14,87	16,27	
	4,45	2,00	4967	2083	7050	2533	9417	10950	0,39	0,18	1,98	5,71	6,51	7,82	0,98	0,96	15,69	17,11	
	4,75	2,00	4974	2079	7052	2526	9421	10948	0,39	0,18	1,98	6,17	7,03	8,12	0,98	0,96	16,51	17,94	
	4,90	2,15	4976	2078	7054	2524	9422	10946	0,39	0,18	1,98	6,41	7,29	8,42	0,98	0,96	16,92	18,35	
	5,10	2,30	4990	2087	7076	2510	9413	10924	0,39	0,18	1,98	6,73	7,64	8,77	0,98	0,96	17,47	18,91	
	5,40	2,40	4995	2084	7079	2505	9416	10921	0,39	0,18	1,98	7,19	8,16	9,17	0,98	0,96	18,29	19,74	
	5,70	2,65	4999	2083	7082	2501	9417	10918	0,39	0,18	1,98	7,66	8,69	9,72	0,98	0,96	19,12	20,58	
	6,10	2,80	5006	2081	7087	2494	9419	10913	0,39	0,18	1,98	8,29	9,39	10,27	0,98	0,96	20,22	21,69	
SLEEPER CAB	6,60 <td>2,85</td> <td>5022</td> <td>2089</td> <td>7111</td> <td>2478</td> <td>9411</td> <td>10889</td> <td>0,39</td> <td>0,18</td> <td>1,98</td> <td>9,07</td> <td>10,26</td> <td>10,82</td> <td>0,98</td> <td>0,96</td> <td>21,60</td> <td>23,07</td>	2,85	5022	2089	7111	2478	9411	10889	0,39	0,18	1,98	9,07	10,26	10,82	0,98	0,96	21,60	23,07	
	6,90 <td>3,00</td> <td>5026</td> <td>2088</td> <td>7114</td> <td>2474</td> <td>9412</td> <td>10886</td> <td>0,39</td> <td>0,18</td> <td>1,98</td> <td>9,53</td> <td>10,78</td> <td>11,27</td> <td>0,98</td> <td>0,96</td> <td>22,43</td> <td>23,91</td>	3,00	5026	2088	7114	2474	9412	10886	0,39	0,18	1,98	9,53	10,78	11,27	0,98	0,96	22,43	23,91	
	7,30 <td>3,30</td> <td>5031</td> <td>2088</td> <td>7119</td> <td>2469</td> <td>9412</td> <td>10881</td> <td>0,39</td> <td>0,18</td> <td>1,98</td> <td>10,16</td> <td>11,49</td> <td>11,97</td> <td>0,98</td> <td>0,96</td> <td>23,53</td> <td>25,02</td>	3,30	5031	2088	7119	2469	9412	10881	0,39	0,18	1,98	10,16	11,49	11,97	0,98	0,96	23,53	25,02	
	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	5129	2086	7215	2371	9414	10785	0,82	0,16	1,98	4,29	5,02	7,07	0,98	0,96	14,46	15,86	
	4,15	1,85	5132	2084	7216	2368	9416	10784	0,82	0,16	1,98	4,52	5,29	7,37	0,98	0,96	14,87	16,27	
	4,45	2,00	5138	2080	7218	2362	9420	10782	0,82	0,16	1,98	4,99	5,81	7,82	0,98	0,96	15,69	17,11	
	4,75	2,00	5145	2076	7220	2355	9424	10780	0,82	0,16	1,98	5,48	6,34	8,12	0,98	0,96	16,51	17,94	
	4,90	2,15	5147	2074	7222	2353	9426	10778	0,82	0,16	1,98	5,71	6,60	8,42	0,98	0,96	16,92	18,35	
	5,10	2,30	5161	2083	7245	2339	9417	10755	0,82	0,16	1,98	6,03	6,97	8,77	0,98	0,96	17,47	18,91	
SPACE CAB	5,40 <td>2,40</td> <td>5167</td> <td>2081</td> <td>7247</td> <td>2333</td> <td>9419</td> <td>10753</td> <td>0,82</td> <td>0,16</td> <td>1,98</td> <td>6,50</td> <td>7,50</td> <td>9,17</td> <td>0,98</td> <td>0,96</td> <td>18,29</td> <td>19,74</td>	2,40	5167	2081	7247	2333	9419	10753	0,82	0,16	1,98	6,50	7,50	9,17	0,98	0,96	18,29	19,74	
	5,70 <td>2,65</td> <td>5171</td> <td>2080</td> <td>7250</td> <td>2329</td> <td>9420</td> <td>10750</td> <td>0,82</td> <td>0,16</td> <td>1,98</td> <td>6,98</td> <td>8,03</td> <td>9,72</td> <td>0,98</td> <td>0,96</td> <td>19,12</td> <td>20,58</td>	2,65	5171	2080	7250	2329	9420	10750	0,82	0,16	1,98	6,98	8,03	9,72	0,98	0,96	19,12	20,58	
	6,10 <td>2,80</td> <td>5178</td> <td>2077</td> <td>7255</td> <td>2322</td> <td>9423</td> <td>10745</td> <td>0,82</td> <td>0,16</td> <td>1,98</td> <td>7,61</td> <td>8,74</td> <td>10,27</td> <td>0,98</td> <td>0,96</td> <td>20,22</td> <td>21,69</td>	2,80	5178	2077	7255	2322	9423	10745	0,82	0,16	1,98	7,61	8,74	10,27	0,98	0,96	20,22	21,69	
	6,60 <td>2,85</td> <td>5194</td> <td>2085</td> <td>7279</td> <td>2306</td> <td>9415</td> <td>10721</td> <td>0,82</td> <td>0,16</td> <td>1,98</td> <td>8,41</td> <td>9,63</td> <td>10,82</td> <td>0,98</td> <td>0,96</td> <td>21,60</td> <td>23,07</td>	2,85	5194	2085	7279	2306	9415	10721	0,82	0,16	1,98	8,41	9,63	10,82	0,98	0,96	21,60	23,07	
	6,90 <td>3,00</td> <td>5198</td> <td>2084</td> <td>7282</td> <td>2302</td> <td>9416</td> <td>10718</td> <td>0,82</td> <td>0,16</td> <td>1,98</td> <td>8,89</td> <td>10,16</td> <td>11,27</td> <td>0,98</td> <td>0,96</td> <td>22,43</td> <td>23,91</td>	3,00	5198	2084	7282	2302	9416	10718	0,82	0,16	1,98	8,89	10,16	11,27	0,98	0,96	22,43	23,91	
	7,30 <td>3,30</td> <td>5203</td> <td>2084</td> <td>7287</td> <td>2297</td> <td>9416</td> <td>10713</td> <td>0,82</td> <td>0,16</td> <td>1,98</td> <td>9,51</td> <td>10,86</td> <td>11,97</td> <td>0,98</td> <td>0,96</td> <td>23,53</td> <td>25,02</td>	3,30	5203	2084	7287	2297	9416	10713	0,82	0,16	1,98	9,51	10,86	11,97	0,98	0,96	23,53	25,02	
	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	5242	2086	7328	2258	9414	10672	0,82	0,16	2,66	4,36	5,09	7,07	0,98	0,96	14,46	15,86	
	4,15	1,85	5245	2084	7329	2255	9416	10671	0,82	0,16	2,66	4,59	5,36	7,37	0,98	0,96	14,87	16,27	
	4,45	2,00	5251	2080	7331	2249	9420	10669	0,82	0,16	2,66	5,07	5,89	7,82	0,98	0,96	15,69	17,11	
4,75	2,00	5258	2075	7334	2242	9425	10666	0,82	0,16	2,66	5,54	6,42	8,12	0,98	0,96	16,51	17,94		
4,90	2,15	5261	2074	7335	2239	9426	10665	0,82	0,16	2,66	5,78	6,70	8,42	0,98	0,96	16,92	18,35		
5,10	2,30	5275	2083	7358	2225	9417	10642	0,82	0,16	2,66	6,12	7,06	8,77	0,98	0,96	17,47	18,91		
5,40	2,40	5280	2081	7361	2220	9419	10639	0,82	0,16	2,66	6,59	7,59	9,17	0,98	0,96	18,29	19,74		
5,70	2,65	5284	2079	7364	2216	9421	10636	0,82	0,16	2,66	7,07	8,13	9,72	0,98	0,96	19,12	20,58		
6,10	2,80	5292	2077	7368	2208	9423	10632	0,82	0,16	2,66	7,71	8,85	10,27	0,98	0,96	20,22	21,69		
6,60	2,85	5308	2085	7392	2192	9415	10608	0,82	0,16	2,66	8,51	9,75	10,82	0,98	0,96	21,60	23,07		
6,90	3,00	5311	2084	7395	2189	9416	10605	0,82	0,16	2,66	9,00	10,29	11,27	0,98	0,96	22,43	23,91		
7,30	3,30	5316	2084	7401	2184	9416	10599	0,82	0,16	2,66	9,65	11,00	11,97	0,98	0,96	23,53	25,02		

OTHER DIMENSIONS	VA: 1,37	HV ¹³⁾ : 0,97	HV ¹⁴⁾ : 0,90	RB: 0,79	SB: 1,83	TB ¹⁵⁾ : 2,49
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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 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.

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