

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<sup>1)</sup>

- 17500 kg
- Max. front 7500 kg
- Max. rear 10000 kg

## GCM<sup>2)</sup>

- 19000 kg

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Belarus, TurbotrucksBel JLLC, [www.turbotrucks.by](http://www.turbotrucks.by)

## 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; Manually adjustable main mirrors; No front view mirror.

### Optional

<b>02106</b> Sleeper Cab	<b>06593</b> Skylights
<b>01137</b> Space Cab	<b>06628</b> One hazard beacon light at co-driver side
<b>01174</b> External sun visor green translucent	<b>06627</b> One hazard beacon light at driver side
<b>09983</b> Fog lights	<b>06629</b> Two hazard beacon lights
<b>09984</b> Fog lights and cornering lights	

## AERODYNAMICS

### Optional

<b>04906</b> Side collars
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## COLOURS

Cab colour H3279 Brilliant White; Head lamp panel and bumper: Brilliant White; Chassis colour grey..

### Optional

<b>06485</b> Head lamp panel and bumper: cab colour	<b>07245</b> Mirror covers Brilliant White
<b>09933</b> Head lamp panel and bumper: Stone Grey	<b>04198</b> Mirror covers in cab colour
<b>06442</b> Mirror covers grey	<b>16153</b> 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

<b>09271</b> Steering wheel, leather, colour black	<b>07741</b> Co-driver seat: Comfort Air
<b>07240</b> Steering wheel, leather, Exclusive	<b>07743</b> Co-driver seat: Luxury Air
<b>07152</b> Cab interior trim colour Exclusive	<b>07746</b> Co-driver seat: Super Air
<b>07592</b> Cab interior decoration Argenta	<b>07748</b> Co-driver seat: Xtra Leather Air
<b>07591</b> Cab interior decoration Rustica	<b>00967</b> Seat belts red
<b>07733</b> Driver seat: Luxury Air	<b>02117</b> Third seat
<b>07736</b> Driver seat: Super Air	<b>06539</b> Refrigerator
<b>07737</b> Driver seat: Xtra Leather Air	<b>06599</b> Auxiliary cab heater (air)

## COMMUNICATION AND DRIVING MANAGEMENT

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

### Optional

<b>16155</b> Audio equipment, makes and types
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## SAFETY AND SECURITY

Vehicle Stability Control (VSC); Basic engine immobiliser system.

### Optional

<b>01725</b> Reverse warning	<b>16156</b> EC-ADR packages
<b>07414</b> Reverse warning with self-adjusting volume	

## SUSPENSION AND AXLES

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

### Optional

<b>01800</b> Rear axle SR1344	<b>01778</b> Rear axle load 13.00 t
<b>01603</b> 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

<b>16152</b> 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

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

## CHASSIS

Wheelbase 5.10 m / rear overhang 2.30 m; Side member height 270 mm; Plastic fuel tank 170 l; Tank for AdBlue® 25 l, right-hand side chassis; Front underrun protection (FUP); Spray suppression.

### Optional

<b>16157</b> Fuel tanks, material and sizes	<b>07071</b> Spare wheel carrier right-hand side
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## DRAWBAR AND TRAILER EQUIPMENT

Closing member.

### Optional

<b>04661</b> D-value cross member D= 8.5	<b>01948</b> 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

<b>16148</b> PTO types and positions
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## 24V POWER SUPPLY

Alternator 80 A, batteries 2x 125 Ah..

### Optional

<b>01897</b> Alternator 100 A	<b>08797</b> Batteries 2x175Ah
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## GVM AND GCM

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

**Optional**

- |   |   |
|---|---|
| <b>00064</b> Driveline related max GCM 22500 kg | <b>00620</b> Driveline related max GCM 28000 kg         |
| <b>02658</b> Driveline related max GCM 26000 kg | <b>03027</b> Driveline related max GCM 32000 kg class 3 |

**APPLICATION CONDITIONS**

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

**Optional**

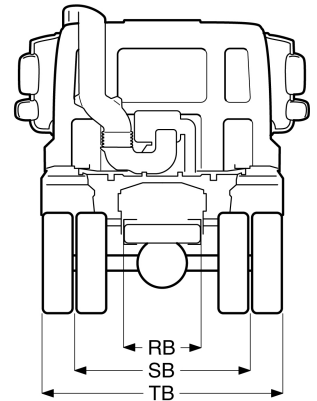
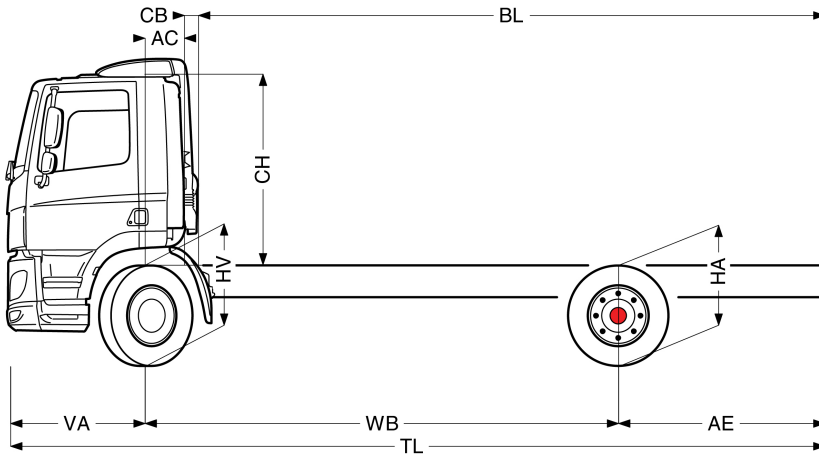
- |   |                                 |
|---|---------------------------------|
| <b>02270</b> Cold climate                       | <b>04987</b> Radiator flyscreen |
| <b>09961</b> Cyclonic air intake behind the cab |                                 |



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

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	Wheelbase - AE		Unladen weight <sup>1)</sup>			Gross Carrying Capacity			Variable dimensions									
	WB	AE <sup>5)</sup>	Front	Rear	Total	Front	Rear	Total	AC	CB <sup>6)</sup>	CH <sup>7)</sup>	BL <sup>8)</sup>	BL	TL	HA <sup>9)</sup>	HA <sup>10)</sup>	TK <sup>11)</sup>	TW <sup>12)</sup>
DAY CAB	4,00	1,70	5044	2281	7325	2456	7719	10175	0,39	0,18	1,98	5,18	5,18	7,07	1,00	0,97	14,46	15,86
	4,15	1,85	5045	2294	7339	2455	7706	10161	0,39	0,18	1,98	5,41	5,41	7,37	1,00	0,97	14,87	16,28
	4,45	2,00	5060	2316	7376	2440	7684	10124	0,39	0,18	1,98	5,90	5,90	7,82	1,00	0,97	15,69	17,11
	4,75	2,00	5073	2319	7392	2427	7681	10108	0,39	0,18	1,98	6,37	6,37	8,12	1,00	0,97	16,51	17,94
	4,90	2,15	5073	2332	7406	2427	7668	10094	0,39	0,18	1,98	6,62	6,62	8,42	1,00	0,97	16,92	18,36
	5,10	2,30	5087	2357	7444	2413	7643	10056	0,39	0,18	1,98	6,93	6,93	8,77	1,00	0,97	17,47	18,91
	5,40	2,40	5116	2398	7514	2384	7602	9986	0,39	0,18	1,98	7,43	7,43	9,17	1,00	0,97	18,30	19,74
	5,70	2,65	5127	2435	7561	2373	7565	9939	0,39	0,18	1,98	7,90	7,90	9,72	1,00	0,97	19,12	20,58
	6,10	2,80	5139	2455	7594	2361	7545	9906	0,39	0,18	1,98	8,54	8,54	10,27	1,00	0,97	20,22	21,69
	6,60	2,85	5168	2476	7644	2332	7524	9856	0,39	0,18	1,98	9,35	9,35	10,82	1,00	0,97	21,60	23,07
6,90	3,00	5188	2516	7704	2312	7484	9796	0,39	0,18	1,98	9,84	9,84	11,27	1,00	0,97	22,43	23,91	
7,30	3,30	5195	2549	7744	2305	7451	9756	0,39	0,18	1,98	10,48	10,48	11,97	1,00	0,97	23,53	25,02	
SLEEPER CAB	4,00	1,70	5211	2284	7495	2289	7716	10005	0,82	0,16	1,98	4,45	4,45	7,07	1,00	0,97	14,46	15,86
	4,15	1,85	5213	2297	7510	2287	7703	9990	0,82	0,16	1,98	4,69	4,69	7,37	1,00	0,97	14,87	16,28
	4,45	2,00	5228	2319	7546	2272	7681	9954	0,82	0,16	1,98	5,18	5,18	7,82	1,00	0,97	15,69	17,11
	4,75	2,00	5240	2321	7562	2260	7679	9938	0,82	0,16	1,98	5,67	5,67	8,12	1,00	0,97	16,51	17,94
	4,90	2,15	5241	2335	7576	2259	7665	9924	0,82	0,16	1,98	5,91	5,91	8,42	1,00	0,97	16,92	18,36
	5,10	2,30	5255	2359	7614	2245	7641	9886	0,82	0,16	1,98	6,23	6,23	8,77	1,00	0,97	17,47	18,91
	5,40	2,40	5284	2400	7685	2216	7600	9815	0,82	0,16	1,98	6,73	6,73	9,17	1,00	0,97	18,30	19,74
	5,70	2,65	5295	2437	7732	2205	7563	9768	0,82	0,16	1,98	7,22	7,22	9,72	1,00	0,97	19,12	20,58
	6,10	2,80	5308	2457	7764	2192	7543	9736	0,82	0,16	1,98	7,86	7,86	10,27	1,00	0,97	20,22	21,69
	6,60	2,85	5336	2478	7814	2164	7522	9686	0,82	0,16	1,98	8,70	8,70	10,82	1,00	0,97	21,60	23,07
6,90	3,00	5357	2517	7874	2143	7483	9626	0,82	0,16	1,98	9,18	9,18	11,27	1,00	0,97	22,43	23,91	
7,30	3,30	5363	2551	7914	2137	7449	9586	0,82	0,16	1,98	9,84	9,84	11,97	1,00	0,97	23,53	25,02	
SPACE CAB	4,00	1,70	5324	2285	7609	2176	7715	9891	0,82	0,16	2,66	4,52	4,52	7,07	1,00	0,97	14,46	15,86
	4,15	1,85	5325	2298	7623	2175	7702	9877	0,82	0,16	2,66	4,75	4,75	7,37	1,00	0,97	14,87	16,28
	4,45	2,00	5340	2319	7659	2160	7681	9841	0,82	0,16	2,66	5,25	5,25	7,82	1,00	0,97	15,69	17,11
	4,75	2,00	5353	2322	7675	2147	7678	9825	0,82	0,16	2,66	5,74	5,74	8,12	1,00	0,97	16,51	17,94
	4,90	2,15	5354	2335	7689	2146	7665	9811	0,82	0,16	2,66	5,98	5,98	8,42	1,00	0,97	16,92	18,36
	5,10	2,30	5368	2360	7727	2132	7640	9773	0,82	0,16	2,66	6,31	6,31	8,77	1,00	0,97	17,47	18,91
	5,40	2,40	5397	2401	7798	2103	7599	9702	0,82	0,16	2,66	6,81	6,81	9,17	1,00	0,97	18,30	19,74
	5,70	2,65	5408	2437	7845	2092	7563	9655	0,82	0,16	2,66	7,30	7,30	9,72	1,00	0,97	19,12	20,58
	6,10	2,80	5421	2457	7877	2079	7543	9623	0,82	0,16	2,66	7,96	7,96	10,27	1,00	0,97	20,22	21,69
	6,60	2,85	5449	2478	7928	2051	7522	9572	0,82	0,16	2,66	8,80	8,80	10,82	1,00	0,97	21,60	23,07
6,90	3,00	5470	2518	7988	2030	7482	9512	0,82	0,16	2,66	9,30	9,30	11,27	1,00	0,97	22,43	23,91	
7,30	3,30	5476	2551	8028	2024	7449	9472	0,82	0,16	2,66	9,96	9,96	11,97	1,00	0,97	23,53	25,02	

OTHER DIMENSIONS VA: 1,37 HV<sup>13)</sup>: 1,02 HV<sup>14)</sup>: 1,01 RB: 0,79 SB: 1,83 TB<sup>15)</sup>: 2,47

- 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 170 litres of fuel, 25 litres of AdBlue® and driver of 80 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 cabin roof hatch.
- 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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