DAF CF 230 FA 4X2 Rigid, 18t







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⁾

GCM²)

18000kg

22500kg

Max. front 7500 kg Max. rear 11500 kg



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.

Optio	onal		
02106	Sleeper Cab	09984	Fog lights and cornering lights
01137	Space Cab	06593	Skylights
01226	Cab suspension air	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

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

Cab Interior

Driver seat: Comfort Air; Co-driver seat: basic; Automatic Temperature Control and airco; Roof hatch glass, manual control; Pollen filter.

Optic	onal		
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		
07736	Driver seat: Super Air		
07737	Driver seat: Xtra Leather Air		

Communication & Driving Management

Tachograph digital, Stoneridge 1C; Speed limiter setting 85 km/h absolute; Antennas: AM/FM, 2x GSM, GPS; Adaptive Cruise Control with FCW and AEBS.



16155 Audio equipment, makes and types 07261 TruckPhone

Safety & Security

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

Optional

01725 Reverse warning

16156 EC-ADR packages

Suspension & Axles

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

Optional

01800Rear axle SR134401778Rear axle load 13.00t

01603 Rear springs parabolic

Wheels & Tyres

Front axle 1: 315/70R22.5; Rear axle 1: 315/70R22.5; Disc wheels steel, silvergrey; Wheel protection rings silvergrey.

Optional

06152 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 speeds08834 AS Tronic gearbox, 6 speeds04500 AS Tronic gearbox, 12 speeds

09888 Automatic gearbox, 5 speeds02843 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; Spray suppression; Front underrun protection (FUP); AdBlue tank 25 litres, right-hand side chassis.

Optional

16157 Fuel tanks, material and sizes

07071 Spare wheel carrier right-hand side

Drawbar & Trailer Equipment

Closing member.



Optional

04661 D-value cross member D= 8.5

01948 D-value cross member D=10

Bodies & Preparations for Bodying

Application connector on the cab front.

Optional

06692 Application connector on the chassis

02597 Application connector for tail lift control

Power Take-Off (PTO)

Optional

16148 PTO types & positions

Electrical Power Supply

Alternator 80 A, batteries 2x 125 Ah.

Optional

01897 Alternator 100 A

08797 Batteries 2x175Ah

GVM & GCM

Chassis weight related technical GVM max 19000 kg; Driveline related technical GCM 22500 kg.

Optional

00043Driveline related max GCM 19000 kg002658Driveline related max GCM 26000 kg0

00620 Driveline related max GCM 28000kg03027 Driveline related max GCM 32000kg class 3

Application Conditions

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

Optional

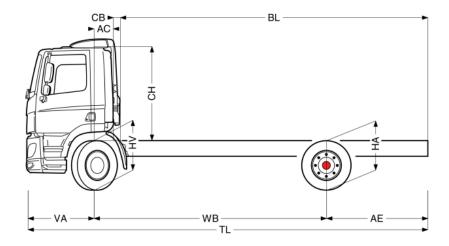
02270 Cold climate

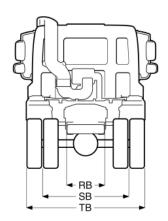
04987 Radiator flyscreen

09961 Cyclonic air intake behind the cab

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	Wheelbase - AE		Unladen weight ⁴⁾			Gross Carrying Capacity			Variable dimensions									
	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CB ⁶⁾	CH ^η	BL ⁸⁾	BL	TL	HA ⁹⁾	HA ¹⁰⁾	TK 11)	TW ¹²⁾
	4.00	1.70	3790	1825	5615	3710	9675	12385	0.39	0.18	1.98	4.47	5.10	7.07	0.98	0.96	14.46	15.86
	4.15	1.85	3794	1835	5630	3706	9665	12370	0.39	0.18	1.98	4.67	5.34	7.37	0.98	0.96	14.87	16.27
	4.45	2.00	3813	1854	5667	3687	9646	12333	0.39	0.18	1.98	5.11	5.82	7.82	0.98	0.96	15.69	17.11
	4.75	2.00	3831	1852	5683	3669	9648	12317	0.39	0.18	1.98	5.53	6.30	8.12	0.98	0.96	16.51	17.94
m	4.90	2.15	3834	1864	5697	3666	9636	12303	0.39	0.18	1.98	5.75	6.53	8.42	0.98	0.96	16.92	18.35
DAY CAB	5.10	2.75	3832	1923	5755	3668	9577	12245	0.39	0.18	1.98	6.00	6.84	9.22	0.98	0.95	17.47	18.91
0	5.40	2.95	3860	1973	5832	3640	9527	12168	0.39	0.18	1.98	6.43	7.30	9.72	0.98	0.95	18.29	19.74
A	5.70	3.15	3881	2013	5895	3619	9487	12105	0.39	0.18	1.98	6.86	7.79	10.22	0.98	0.95	19.12	20.58
	6.10	2.80	3912	1972	5884	3588	9528	12116	0.39	0.18	1.98	7.45	8.44	10.27	0.98	0.96	20.22	21.69
	6.60	3.20	3939	2031	5969	3561	9469	12031	0.39	0.18	1.98	8.17	9.24	11.17	0.98	0.96	21.60	23.07
	6.90	3.70	3939	2090	6029	3561	9410	11971	0.39	0.18	1.98	8.57	9.70	11.97	0.98	0.95	22.43	23.91
	7.30	3.30	3976	2058	6035	3524	9442	11965	0.39	0.18	1.98	9.18	10.36	11.97	0.98	0.96	23.53	25.02
							_											
	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CB ⁶⁾	CH ^η	BL ^{a)}	BL	TL	HA ^{s)}	HA ¹⁰⁾	TK 11)	TW ¹²⁾
	4.00	1.70	3868	1829	5697	3632	9671	12303	0.82	0.16	1.98	3.69	4.33	7.07	0.98	0.95	14.46	15.86
	4.15	1.85	3872	1839	5711	3628	9661	12289	0.82	0.16	1.98	3.89	4.56	7.37	0.98	0.95	14.87	16.27
	4.45	2.00	3892	1857	5749	3608	9643	12251	0.82	0.16	1.98	4.33	5.04	7.82	0.98	0.95	15.69	17.11
g	4.75	2.00	3910	1854	5765	3590	9646	12235	0.82	0.16	1.98	4.76	5.52	8.12	0.98	0.95	16.51	17.94
SLEEPER CAB	4.90	2.15	3913	1866	5779	3587	9634	12221	0.82	0.16	1.98	4.97	5.76	8.42	0.98	0.95	16.92	18.35
œ	5.10	2.75	3912	1924	5836	3588	9576	12164	0.82	0.16	1.98	5.24	6.07	9.22	0.98	0.95	17.47	18.91
出	5.40	2.95	3940	1974	5914	3560	9526	12086	0.82	0.16	1.98	5.67	6.55	9.72	0.98	0.95	18.29	19.74
Ē	5.70	3.15	3963	2014	5976	3537	9486	12024	0.82	0.16	1.98	6.10	7.03	10.22	0.98	0.95	19.12	20.58
۳.	6.10	2.80	3994	1972	5966	3506	9528	12034	0.82	0.16	1.98	6.69	7.69	10.27	0.98	0.95	20.22	21.69
0,	6.60	3.20	4020	2030	6051	3480	9470	11949	0.82	0.16	1.98	7.40	8.49	11.17	0.98	0.95	21.60	23.07
	6.90	3.70	4021	2090	6111	3479	9410	11889	0.82	0.16	1.98	7.82	8.96	11.97	0.98	0.95	22.43	23.91
	7.30	3.30	4058	2058	6116	3442	9442	11884	0.82	0.16	1.98	8.42	9.63	11.97	0.98	0.96	23.53	25.02
	WB	AE ^{s)}	Front	Rear	Total	Front	Rear	Total	AC	CB ⁶⁾	CH ^η	BL ^{a)}	BL	TL	HA ⁹⁾	HA ¹⁰⁾	TK ¹¹⁾	TW ¹²⁾
	4.00	1.70	3951	1829	5780	3549	9671	12220	0.82	0.16	2.66	3.72	4.37	7.07	0.98	0.95	14,46	15.86
	4.15	1.85	3956	1839	5795	3544	9661	12205	0.82	0.16	2.66	3.93	4.60	7.37	0.98	0.95	14.87	16.27
	4.45	2.00	3975	1857	5832	3525	9643	12168	0.82	0.16	2.66	4.37	5.09	7.82	0.98	0.95	15.69	17.11
	4.75	2.00	3993	1855	5848	3507	9645	12152	0.82	0.16	2.66	4.81	5.58	8.12	0.98	0.95	16.51	17.94
9	4.90	2.15	3996	1866	5862	3504	9634	12138	0.82	0.16	2.66	5.02	5.81	8.42	0.98	0.95	16.92	18.35
5	5.10	2.75	3995	1925	5920	3505	9575	12080	0.82	0.16	2.66	5.28	6.12	9.22	0.98	0.95	17.47	18.91
Ш.	5.40	2.95	4024	1974	5997	3476	9526	12003	0.82	0.16	2.66	5.72	6.61	9.72	0.98	0.95	18.29	19.74
SPACE CAB	5.70	3.15	4046	2014	6060	3454	9486	11940	0.82	0.16	2.66	6.14	7.09	10.22	0.98	0.95	19.12	20.58
<u>d</u>	6.10	2.80	4077	1972	6049	3423	9528	11951	0.82	0.16	2.66	6.75	7.75	10.27	0.98	0.96	20.22	21.69
-00	6.60	3.20	4104	2030	6134	3396	9470	11866	0.82	0.16	2.66	7.47	8.56	11.17	0.98	0.95	21.60	23.07
	6.90	3.70	4105	2090	6194	3395	9410	11806	0.82	0.16	2.66	7.88	9.03	11.97	0.98	0.95	22.43	23.91
	7.30	3.30	4142	2058	6200	3358	9442	11800	0.82	0.16	2.66	8.49	9.71	11.97	0.98	0.96	23.53	25.02
		2.00		2000	2200						2.00					2.00		

OTHER DIMENSIONS VA: 1.37 HV¹³): 1.00 HV¹⁴): 0.93 RB: 0.79 SB: 1.83 TB¹⁵): 2.49

- GVM in conformity with registration documents. 1)
- 2) GCM in conformity with registration documents.
- 3) Axle load with standard tyre size.
- Chassis and cab weight calculated with: Standard specification items 4) only with 200 litres of fuel, 25 litres of AdBlue® and driver of 90 kg, tolerance \pm 3%. Changing of the specification can have major impact on vehicle weight.
- Other AE dimensions may be available for shown WB. Modify rear 5) overhang to the calculated body length.
- CB is based on standard air intake and/or exhaust. 6)
- Cab height is measured from frame member to closed cabin roof 7) 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 8) 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.
- 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 centre of front axle 255).

Depending on the vehicle configuration a specific option may not be possible. Pictures and technical illustrations are not binding in detail and can differ from the standard specification. Subject to modification without prior notice.