

# DAF LF 230 FA 4X2 Rigid, 19t



## Engines

LF 230 PX-7 (172 kW / 234 hp)  
LF 260 PX-7 (194 kW / 264 hp)  
LF 290 PX-7 (217 kW / 295 hp)  
LF 320 PX-7 (239 kW / 325 hp)

## GVM<sup>1)</sup>

18000kg

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

19000kg

Max. front 7500 kg  
Max. rear 11500 kg

## Cab Exterior

Day Cab with steel bumper, tinted glass and electric window openers. Main mirrors and wide angle mirrors electrically heated. Cab width 2130 mm.; Green tinted glass; Electrically adjustable mirrors; Mirror brackets, body 2.50-2.60 m; Front view mirror.

### Optional

<b>02576</b>	Extended Day Cab	<b>09984</b>	Fog lights and cornering lights
<b>02106</b>	Sleeper Cab	<b>07343</b>	Kerb view window codriver door
<b>01605</b>	Cab suspension mechanical reinforced	<b>00915</b>	Side no glass / rear single glass
<b>06006</b>	Daytime running lights	<b>09101</b>	Green tinted glass, heated
<b>09983</b>	Fog lights	<b>09283</b>	Mirror brackets, body 2.40-2.50 m

## Aerodynamics

### Optional

<b>09287</b>	Side collars prepared	<b>07112</b>	Side collars long (set)
<b>04906</b>	Side collars	<b>07093</b>	Side collars short (set)

## Colours

; Head lamp panel and bumper: Stone Grey; Chassis colour grey..

### Optional

<b>06485</b>	Head lamp panel and bumper: cab colour	<b>16153</b>	Cab and chassis colours
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## Cab Interior

Right-hand drive (RHD); Mechanically adjustable steering column; Driver seat: air suspended; Co-driver seat: fixed velour; Storage box on engine tunnel.

### Optional

<b>01846</b>	Left-hand drive (LHD)	<b>04346</b>	Lower bunk, normal level
<b>09271</b>	Steering wheel, leather, colour black	<b>02213</b>	Air conditioning
<b>03516</b>	Pneumatically adjustable steering column	<b>03703</b>	Auxiliary cab heater Air Top 2000
<b>00967</b>	Seat belts red	<b>04246</b>	Roof hatch, manual control
<b>16158</b>	Seat types	<b>04258</b>	Roof hatch, electric control

## Communication & Driving Management

FMS connector prepared; Tachograph digital, Stoneridge 1C; Adaptive Cruise Control with FCW and AEBS.

### Optional

<b>16155</b>	Audio equipment, makes and types	<b>07261</b>	TruckPhone
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## Safety & Security

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

### Optional

<b>06831</b>	Air bag (driver) and 2 seat belt tensioners	<b>06634</b>	Immobiliser 5 minutes and alarm (SCM BV03-B2)
<b>01725</b>	Reverse warning	<b>06635</b>	Immobiliser 15 minutes and alarm (SCM BV03-B3)
<b>06633</b>	Immobiliser 5 minutes (SCM BV03-B1)	<b>16156</b>	EC-ADR packages

## Suspension & Axles

Front axle type 152N, 100 mm vertical offset. Parabolic leaf suspension with shock absorbers and stabiliser. Max. load 7.5 tonnes.; Single reduction driven rear axle type SR1132 with parabolic leaf suspension, including shock absorbers and stabiliser. Max. load 11.5 tonnes.

### Optional

<b>01800</b>	Rear axle SR1344	<b>01372</b>	Rear springs air
<b>01778</b>	Rear axle load 13.00t	<b>00369</b>	Rear springs parabolic, asymmetric

## Wheels & Tyres

Front axle 1: 295/80R22.5; Rear axle 1: 295/80R22.5; Wheel protection rings silvergrey.

### Optional

<b>06764</b>	Wheel protection rings black	<b>06152</b>	Tyre makes and types
<b>06766</b>	Wheel protection rings chromium DAF		

## 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 5.13.

### Optional

<b>04393</b>	Manual gearbox, 9 speeds	<b>09888</b>	Automatic gearbox, 5 speeds
<b>08834</b>	AS Tronic gearbox, 6 speeds	<b>02313</b>	Gearbox direct drive
<b>04500</b>	AS Tronic gearbox, 12 speeds		

## Brake System

Exhaust brake.

## Chassis

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Wheelbase 4.75 m / rear overhang 2.13 m; Side member height 270 mm; EAS unit right, discharge right rearward; Plastic fuel tank 200 l; Spray suppression; Front underrun protection (FUP); AdBlue tank 25 litres, right-hand side chassis.

## Optional

**07071** Spare wheel carrier right-hand side      **03323** Rear light with LEDs

## Drawbar & Trailer Equipment

Closing member.

## Optional

**04638** Trailer coupling D= 8.5      **01948** D-value cross member D=10  
**04661** D-value cross member D= 8.5

## Bodies & Preparations for Bodying

No BodyBuilder Module (BBM); Application connector on the chassis; Standard body attachment hole pattern.

## Optional

**09952** BodyBuilder Module (BBM) full      **07487** Body attachment BAM 1, loose consoles supply  
**02597** Application connector for tail lift control      **07488** Body attachment BAM 3, loose consoles supply  
**02950** Application connector for hydraulic platform      **01503** Side marker lights  
**09240** Application connector for refuse collector

## Power Take-Off (PTO)

## Optional

**00590** Front engine PTO, generator preparation 17 kW      **16148** PTO types & positions  
**00591** Front engine PTO, generator preparation 24 kW

## 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 equal to GVM.

## Optional

**00064** Driveline related max GCM 22500 kg      **00620** Driveline related max GCM 28000kg

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**02658** Driveline related max GCM 26000 kg    **03027** Driveline related max GCM 32000kg class 3

## Application Conditions

Moisture separator, unheated; Air intake low.

### Optional

**02270** Cold climate

**04767** Moisture separator, heated

**04482** Air intake high behind cab

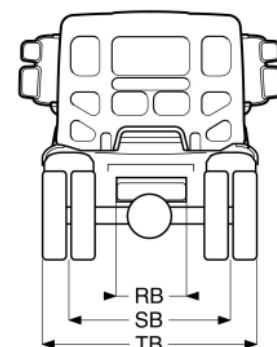
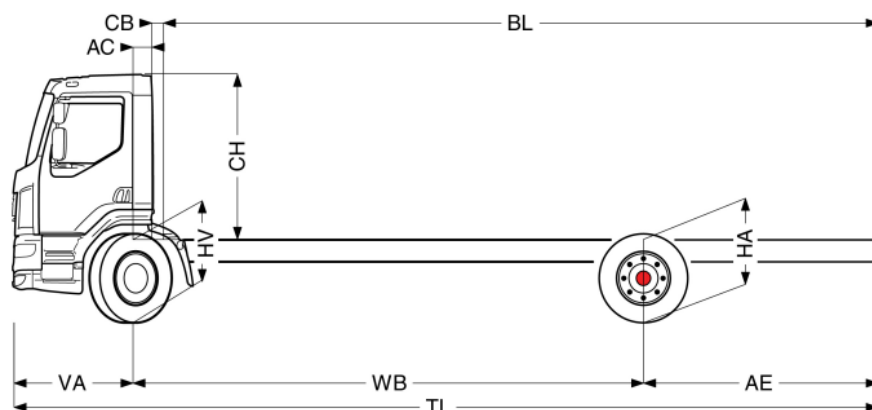
**09960** Air intake on the cab roof

**04987** Radiator flyscreen

## Vehicle Delivery

Standard toolkit.

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	Wheelbase - AE		Unladen weight <sup>1)</sup>			Gross Carrying Capacity			Variable dimensions									
	WB	AE <sup>2)</sup>	Front	Rear	Total	Front	Rear	Total	AC	CB <sup>3)</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	3.45	1.48	3355	1716	5071	4145	9784	12929	0.23	0.12	1.88	3.99	4.52	6.31	1.15	0.97	12.96	14.07
	3.75	1.63	3375	1739	5114	4125	9761	12886	0.23	0.12	1.88	4.41	4.98	6.75	1.14	0.97	13.77	14.90
	4.15	1.83	3387	1757	5143	4113	9743	12857	0.23	0.12	1.88	4.95	5.59	7.35	1.14	0.97	14.86	16.01
	4.45	1.98	3403	1779	5182	4097	9721	12818	0.23	0.12	1.88	5.36	6.04	7.80	1.14	0.97	15.69	16.84
	4.75	2.13	3411	1793	5205	4089	9707	12795	0.23	0.12	1.88	5.77	6.51	8.25	1.14	0.97	16.51	17.68
	5.00	2.25	3428	1815	5244	4072	9685	12756	0.23	0.12	1.88	6.12	6.88	8.63	1.14	0.97	17.19	18.37
	5.30	2.40	3436	1830	5266	4064	9670	12734	0.23	0.12	1.88	6.52	7.34	9.08	1.14	0.97	18.02	19.20
	5.85	2.68	3479	1901	5379	4021	9599	12621	0.23	0.12	1.88	7.28	8.18	9.90	1.14	0.97	19.53	20.73
	6.25	2.88	3489	1923	5412	4011	9577	12588	0.23	0.12	1.88	7.82	8.80	10.50	1.14	0.97	20.63	21.84
SLEEPER CAB	6.60	2.85	3515	1937	5453	3985	9563	12547	0.23	0.12	1.88	8.33	9.35	10.83	1.14	0.98	21.60	22.81
	6.90	3.00	3537	1976	5513	3963	9524	12487	0.23	0.12	1.88	8.74	9.81	11.28	1.14	0.98	22.43	23.65
	3.45	1.48	3460	1734	5194	4040	9766	12806	0.63	0.07	1.88	3.33	3.86	6.31	1.14	0.96	12.96	14.07
	3.75	1.63	3481	1755	5237	4019	9745	12763	0.63	0.07	1.88	3.74	4.32	6.75	1.14	0.97	13.77	14.90
	4.15	1.83	3494	1772	5266	4006	9728	12734	0.63	0.07	1.88	4.30	4.93	7.35	1.14	0.97	14.86	16.01
	4.45	1.90	3511	1793	5305	3999	9707	12695	0.63	0.07	1.88	4.71	5.40	7.80	1.14	0.97	15.69	16.84
	4.75	2.13	3520	1807	5327	3980	9693	12673	0.63	0.07	1.88	5.12	5.86	8.25	1.14	0.97	16.51	17.68
	5.00	2.25	3538	1828	5367	3962	9672	12633	0.63	0.07	1.88	5.47	6.25	8.63	1.14	0.97	17.19	18.37
	5.30	2.40	3547	1842	5389	3953	9658	12611	0.63	0.07	1.88	5.89	6.71	9.08	1.14	0.97	18.02	19.20
	5.85	2.68	3590	1912	5502	3910	9588	12498	0.63	0.07	1.88	6.64	7.67	9.90	1.14	0.97	19.53	20.73
	6.25	2.88	3602	1933	5535	3898	9567	12465	0.63	0.07	1.88	7.20	8.18	10.50	1.14	0.97	20.63	21.84
	6.60	2.85	3628	1947	5575	3872	9553	12424	0.63	0.07	1.88	7.69	8.74	10.83	1.14	0.97	21.60	22.81
	6.90	3.00	3650	1986	5636	3850	9514	12364	0.63	0.07	1.88	8.10	9.21	11.28	1.14	0.97	22.43	23.65

OTHER DIMENSIONS VA: 1.38 HV<sup>13)</sup>: 1.03 HV<sup>14)</sup>: 0.95 RB: 0.79 SB: 1.82 TB<sup>15)</sup>: 2.45

- 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  $\pm 3\%$ . 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 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.