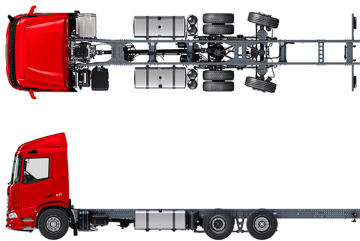


Specification sheet

XD 300

FAN 6X2 Rigid



ENGINES
XD NewGen 300 MX-11 (220 kW / 299 hp)
XD NewGen 340 MX-11 (251 kW / 341 hp)
XD NewGen 370 MX-11 (270 kW / 367 hp)
XD NewGen 410 MX-11 (300 kW / 408 hp)
XD NewGen 450 MX-11 (330 kW / 449 hp)

GVM ¹⁾	GCM ²⁾
26000 kg	38000 kg
Max. front 7000 kg	
Max. rear 19000 kg	

CAB EXTERIOR

Luxurious Day Cab with unrivalled aerodynamics for fuel efficient driving and low CO2 emissions. The huge and deep frontscreen, curved at the sides combined with large side windows offer an unsurpassed direct view for the driver, to enhance road safety. Cab length: 2030 mm; cab width: 2500 mm. Number of cab entrance steps: 2.; Cab suspension mechanical; LED head lights; DAF Corner View.

Optional

07018 Sleeper Cab	01836 LED Skylights
06244 Sleeper High Cab	00949 LED Skylights; aux. LED lights on cab rf, prepared
02889 Chassis front execution: no bottom plate	01925 Two LED work lamps for cab rear wall
02952 Chassis front execution: bottom plate aero	01891 Hazard beacons on cab front, prepared
07586 Chassis front execution: robust	06629 Two hazard beacon lights
01226 Cab suspension air	03232 Front windscreen with solar control foil
03358 External sun visor	03317 Rear window: double glass
03922 Fog lights front	07343 Kerb view window co-driver door
00936 Auxiliary LED lights on cab roof, prepared	01362 DAF Digital Vision System

AERODYNAMICS

Optional

00008 Adj. roof air deflector short Sleeper High Cab	00082 Adj. roof air deflector for Day Cab
01538 Adj. roof air defl. long high >4m(!) Sleeper High	00097 Adj. roof air deflector for Sleeper Cab
02662 Adj. roof air defl. long mid XD Sleeper High Cab	00020 Adj. roof air deflector long low Sleeper High Cab

COLOURS

Cab colour E1980 Crystal White; Chassis colour grey.; Colour of bumper: Crystal White.

CAB INTERIOR

Cab interior trim colour: Luxury; Dashboard finish: Vision; Cab interior decoration: Hexagon; Driver seat: Comfort Air; Co-driver seat: cinema with fabric cover; No dashboard table; Storage compartment in centre; Automatic Temperature Control and airco; No auxiliary cab heater.

Optional

02354 Steering wheel with silver accents	02117 Third seat
02355 Steering wheel, leather	02837 Dashboard table
02353 Cab interior decoration: Argenta	03948 Single drawer
02350 Cab interior decoration: Natura	03954 Refrigerator
07733 Driver seat: Luxury Air	02838 Foam mattress for lower bunk
07736 Driver seat: Super Air	02854 Xtra Comfort mattress for lower bunk
07737 Driver seat: Xtra Leather Air	01775 Xtra Comfort mattress with topper for lower bunk
09541 Arm rest driver seat	06970 Automatic Cab Climate Control
01740 Arm rest at both sides of the driver seat	

COMMUNICATION AND DRIVING MANAGEMENT

PACCAR Connect; Tachograph digital, Stoneridge 1C version G2V2; Speed limiter setting 85/90 km/h; DAF Infotainment Luxury with Luxury speakers; Adaptive Cruise Control with FCW and AEBS-3; Driver Performance Assistant.

Optional

09681 Preparation for Maut	06991 Predictive Cruise Control
03470 DAF Infotainment System: Exclusive, prepared	06992 Predictive Cruise Control lite
01915 DAF Infotainment System: Luxury Plus	

SAFETY AND SECURITY

Lane Departure Warning System; Vehicle Stability Control (VSC); Basic engine immobiliser system; No EC-ADR packages; DAF Side & Turn Assist.

Optional

08631 Air bag (driver) and 2 seat belt tensioners	00795 Safety regulations EC ADR
06410 Safe Load Pass preparation	

SUSPENSION AND AXLES

Front: 8.00 t, parabolic, 163N; Rear axle load 13.00 t; Rear: 20.00 t, air suspension, SR1344; Trailing axle load 8.0t; Lifting device.

Optional

06257 Front axle load 9.00 t	04057 Rear axle HR1356
06095 Front axle load 10.00 t	04588 Rear axle SR1347
04647 Front springs air	08191 Axle load monitoring

WHEELS AND TYRES

Driven rear axle(s): 315/70R22.5; F1,315/70R22.5GO FMXSE 156/150 L Steering BBA 3P; R1,315/70R22.5GO FMXDE 154/150 L Traction BBA 3P; R2,315/70R22.5GO FMXSE 156/150 L Steering BBA 3P.

Optional

16152 Tyre makes and types

DRIVELINE

Engine MX-11, multi torque 6 cylinder diesel engine, 10.8 litres. Output 220 kW (299 hp) at 1600 rpm. Max. torque 1450 Nm at 900-1400 rpm.; Exhaust emission Euro 6; Eco fuel; 12-speed TraXon 12TX1810 OD, 12.92-0.77; Gearbox ratio 12.92-0.77; Rear axle ratio 3.08.

Optional

07110 Eco performance	08371 Long Combination Vehicle (LCV)
09889 Automatic gearbox, 6 speeds	09638 Off-road applications
02313 Gearbox direct drive	01498 Off-road applications with Rock-free function
01514 Urge-to-move	08370 Refuse collection
31014 Without feature: Manoeuvring mode	06654 No gearbox software setting
07101 Standard transport, Lite version	02843 Mechanical differential lock
09637 Liquid transport	

BRAKE SYSTEM

Exhaust brake; Ventilated disc brakes front and rear. Dual circuit air system with electronic control (EBS).Engine driven, water cooled air compressor with automatic air heated dryer..

Optional

09921 MX Engine Brake	01497 Park brake control pneumatic with spoken warning
02715 ZF Intarder	04901 Spring brake cylinders on the first front axle
01572 Park brake control electro-pneumatic	00929 Driven rear axle with drum brakes

CHASSIS

Wheelbase 3.80 m / rear overhang 2.05 m; Side member height 260 mm; Standard component location; 340 l alu fuel tank LH, height 620 mm; Tank for AdBlue® 45 l, left-hand side chassis; Front underrun protection (FUP); Spray suppression.

Optional

02601 Side member height 310 mm	07071 Spare wheel carrier right-hand side
08641 Air tanks aluminium	03323 Rear light with LEDs
16157 Fuel tanks, material and sizes	

DRAWBAR AND TRAILER EQUIPMENT

Closing member D-value = 0kN.

Optional

07033 Trailer coupling Ringfeder D=13.7	08027 Trailer coupling Rockinger D=20.0
07034 Trailer coupling Ringfeder D=20.0	04659 Trailer cable EBS
08026 Trailer coupling Rockinger D=13.0	

BODIES AND PREPARATIONS FOR BODYING

Application connector chassis.

Optional

02729 Application connector Plug & Play	09201 Chassis preparation for BDF
09421 Additional spare wiring	09208 Chassis preparation for BDF Multi system
02950 Application connector for hydraulic platform	08121 Tail lift application
09240 Application connector for refuse collector	

POWER TAKE-OFF (PTO)

Optional

16148 PTO types and positions

24V POWER SUPPLY

Alternator 130 A, batteries 2x 140 Ah..

Optional

08775 Alternator 150 A	07671 Batteries 2x210Ah AGM C-type
08797 Batteries 2x175Ah	06440 Batteries 2x230Ah

GVM AND GCM

Chassis weight related technical GVM max 27000 kg; Driveline related max GCM 38000 kg class 2.

Optional

04330 Driveline related max GCM 27000 kg class 2	03675 Driveline related max GCM 50000 kg class 3
00710 Driveline related max GCM 28000 kg class 3	00939 Driveline related max GCM 56000 kg class 2
00209 Driveline related max GCM 40000 kg class 3	00818 Driveline related max GCM 60000 kg class 3
03673 Driveline related max GCM 44000 kg class 2	

APPLICATION CONDITIONS

Air intake front.

Optional

08400 Silent mode	03648 Cyclonic air intake high
02260 Extra cab insulation	06614 Anti-dust blow-up shield

SERVICE AND MAINTENANCE

Warranty Plus - Driveline, takes care of 1 year complete vehicle as supplied by the OEM (excl. real wear parts), 2nd and 3rd year driveline up to 300,000 km and 1st year breakdown.; ITS service.

Optional

08311 Service interval extended
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VEHICLE DELIVERY

Minimum toolkit.

Optional

07569 Lifting jack

OPTION PACKAGES

Optional

17448 Safety pack	17595 Executive Pack XD/XF
10278 Efficiency Plus Pack XD	



Go to **DAF.com** to configure your own perfect DAF.

XD 300

FAN 6X2 Rigid

Wheelbase - AE		Unladen weight ¹⁾			Gross Carrying Capacity			Variable dimensions										
WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CB ⁶⁾	CH	BL ⁷⁾	BL	TL	HA ⁸⁾	HA ⁹⁾	TK ¹⁰⁾	TW ¹¹⁾	
DAY CAB	3,80	2,05	4542	2835	7376	2458	16165	18624	0,50	0,07	2,06	6,03	6,91	8,78	0,97	0,94	13,50	14,88
	4,00	2,40	4593	3013	7606	2407	15987	18394	0,50	0,25	2,01	6,01	6,94	9,33	1,02	0,99	14,01	15,41
	4,20	2,40	4551	2914	7465	2449	16086	18535	0,50	0,07	2,06	6,69	7,65	9,53	0,97	0,94	14,53	15,94
	4,40	2,55	4551	2945	7496	2449	16055	18504	0,50	0,07	2,06	7,02	8,02	9,88	0,97	0,94	15,05	16,46
	4,60	2,55	4614	3056	7670	2386	15944	18330	0,50	0,07	2,06	7,36	8,42	10,08	0,97	0,94	15,57	16,99
	4,80	2,70	4600	3079	7679	2400	15921	18321	0,50	0,07	2,06	7,69	8,79	10,43	0,97	0,94	16,09	17,52
	5,05	2,90	4598	3119	7716	2402	15881	18284	0,50	0,07	2,06	8,10	9,25	10,88	0,97	0,94	16,74	18,18
	5,30	3,15	4580	3129	7709	2420	15871	18291	0,50	0,07	2,06	8,49	9,70	11,38	0,97	0,94	17,40	18,84
SLEEPER CAB	5,60	3,15	4646	3268	7914	2354	15732	18086	0,50	0,07	2,01	9,01	10,28	11,68	1,02	0,99	18,18	19,64
	6,10	2,90	4687	3254	7942	2313	15746	18058	0,50	0,07	2,01	9,86	11,24	11,93	1,02	0,99	19,49	20,96
	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CB ⁶⁾	CH	BL ⁷⁾	BL	TL	HA ⁸⁾	HA ⁹⁾	TK ¹⁰⁾	TW ¹¹⁾
	3,80	2,05	4542	2835	7376	2458	16165	18624	0,50	0,07	2,06	6,03	6,91	8,78	0,97	0,94	13,50	14,88
	4,00	2,40	4593	3013	7606	2407	15987	18394	0,50	0,25	2,01	6,01	6,94	9,33	1,02	0,99	14,01	15,41
	4,20	2,40	4654	2917	7571	2346	16083	18429	0,83	0,07	2,06	6,07	7,04	9,53	0,97	0,94	14,53	15,94
	4,40	2,55	4654	2948	7602	2346	16052	18398	0,83	0,07	2,06	6,40	7,41	9,88	0,97	0,94	15,05	16,46
	4,60	2,55	4718	3059	7776	2282	15941	18224	0,83	0,07	2,06	6,75	7,81	10,08	0,97	0,94	15,57	16,99
SLEEPER HIGH CAB	4,80	2,70	4703	3081	7785	2297	15919	18215	0,83	0,07	2,06	7,08	8,17	10,43	0,97	0,94	16,09	17,52
	5,05	2,90	4701	3121	7822	2299	15879	18178	0,83	0,07	2,06	7,49	8,64	10,88	0,97	0,94	16,74	18,18
	5,30	3,15	4683	3131	7815	2317	15869	18185	0,83	0,07	2,06	7,88	9,08	11,38	0,97	0,94	17,40	18,84
	5,60	3,15	4749	3270	8020	2251	15730	17980	0,83	0,07	2,01	8,41	9,69	11,68	1,02	0,99	18,18	19,64
	6,10	2,90	4791	3257	8048	2209	15743	17952	0,83	0,07	2,01	9,26	10,65	11,93	1,02	0,99	19,49	20,96
	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CB ⁶⁾	CH	BL ⁷⁾	BL	TL	HA ⁸⁾	HA ⁹⁾	TK ¹⁰⁾	TW ¹¹⁾
	3,80	2,05	4542	2835	7376	2458	16165	18624	0,50	0,07	2,06	6,03	6,91	8,78	0,97	0,94	13,50	14,88
	4,00	2,40	4593	3013	7606	2407	15987	18394	0,50	0,25	2,01	6,01	6,94	9,33	1,02	0,99	14,01	15,41
	4,20	2,40	4684	2917	7601	2316	16083	18399	0,83	0,07	2,54	6,08	7,05	9,53	0,97	0,94	14,53	15,94
	4,40	2,55	4684	2948	7632	2316	16052	18368	0,83	0,07	2,54	6,41	7,43	9,88	0,97	0,94	15,05	16,46
	4,60	2,55	4748	3058	7806	2252	15942	18194	0,83	0,07	2,54	6,77	7,83	10,08	0,97	0,94	15,57	16,99
	4,80	2,70	4733	3081	7814	2267	15919	18186	0,83	0,07	2,54	7,10	8,18	10,43	0,97	0,94	16,09	17,52
	5,05	2,90	4731	3121	7852	2269	15879	18148	0,83	0,07	2,54	7,49	8,66	10,88	0,97	0,94	16,74	18,18
	5,30	3,15	4713	3131	7845	2287	15869	18155	0,83	0,07	2,54	7,90	9,10	11,38	0,97	0,94	17,40	18,84
	5,60	3,15	4779	3270	8049	2221	15730	17951	0,83	0,07	2,49	8,43	9,70	11,68	1,02	0,99	18,18	19,64
	6,10	2,90	4821	3256	8078	2179	15744	17922	0,83	0,07	2,49	9,28	10,67	11,93	1,02	0,99	19,49	20,96

OTHER DIMENSIONS	VA: 1,53	WN: 1,40	HV ¹²⁾ : 0,98	HV ¹³⁾ : 0,93	RB: 0,79	SB: 1,82	TB ¹⁴⁾ : 2,48
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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 0 litres of fuel, 0 litres of AdBlue® and driver of 75 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) Calculate customer specific body length with TOPEC. Body lengths shown based on evenly distributed load at max axle load.
- 8) Unladen height at centre of driven axle (trailing axle down).

9) Laden height at centre of driven axle(s).

10) TK = turning circle between kerbs.

11) TW = turning circle between walls.

12) Unladen height at centre of front axle(s).

13) Laden height at centre of front axle(s).

14) TB is overall width at rear. (At centre of front axle 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.