

Specification sheet

XD 300

FAG 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)

GVM¹⁾

- 26000 kg
- Max. front 8000 kg
- Max. rear 18597 kg

GCM²⁾

- 38000 kg

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DAF Trucks Ltd, UK, Haddenham, HP17 8LJ, www.daf.co.uk

OPTION PACKAGES

Optional

17448 Safety pack **17595** Executive Pack XD/XF

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
03353 Chassis front execution: protruding **06629** Two hazard beacon lights
07586 Chassis front execution: robust **03232** Front windscreen with solar control foil
01226 Cab suspension air **03317** Rear window: double glass
03358 External sun visor **07343** Kerb view window co-driver door
03922 Fog lights front **01362** DAF Digital Vision System
00936 Auxiliary LED lights on cab roof, prepared

AERODYNAMICS

Optional

00008 Adj. roof air deflector short Sleeper High Cab **00082** Adj. roof air deflector for Day Cab
00124 Adj. rf air defl.long mid >4m(!) Sleeper High Cab **00097** Adj. roof air deflector for Sleeper Cab
01538 Adj. roof air defl. long high >4m(!) Sleeper High **00020** Adj. roof air deflector long low Sleeper High Cab
02662 Adj. roof air defl. long mid XD 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 toppeper 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 **03470** DAF Infotainment System: Exclusive, prepared
06211 DAF Infotainment System with FM/DAB/DAB+ radio **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

SUSPENSION AND AXLES

Front: 8.00 t, parabolic, 163N; Rear axle load 13.00 t; Rear: 19.60 t, air suspension, SR1344; Lifting device.

Optional

06257 Front axle load 9.00 t **04588** Rear axle SR1347
04057 Rear axle HR1356 **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.

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)
02313 Gearbox direct drive **09638** Off-road applications
01514 Urge-to-move **01498** Off-road applications with Rock-free function
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 aire 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 4.80 m / rear overhang 0.74 m; Side member height 310 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

16157 Fuel tanks, material and sizes
03323 Rear light with LEDs

DRAWBAR AND TRAILER EQUIPMENT

Closing member.

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

09421 Additional spare wiring

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
08797 Batteries 2x175Ah
07671 Batteries 2x210Ah AGM C-type
06440 Batteries 2x230Ah

GVM AND GCM

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

Optional

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

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

Standard Warranty takes care of 1 year complete vehicle as supplied by the OEM (excl. real wear parts), 2nd year driveline and 1st year breakdown.; ITS service.

Optional

08311 Service interval extended

VEHICLE DELIVERY

Minimum toolkit.

Optional

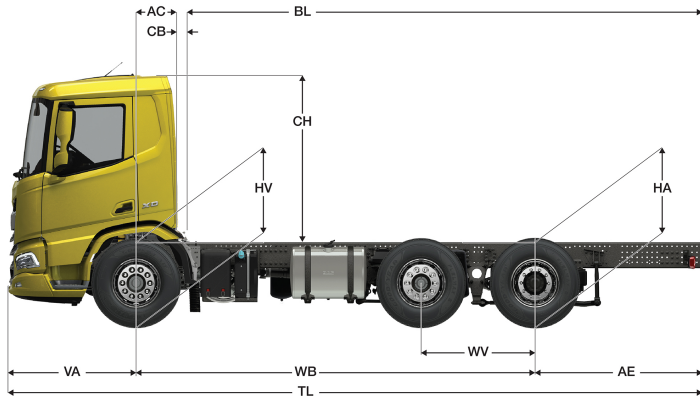
07569 Lifting jack



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	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	4,30	0,74	4847	3024	7872	3153	15573	18128	0,50	0,07	2,01	5,15	5,15	6,57	1,02	1,00	14,79	16,20
	4,80	0,74	4883	3130	8012	3117	15468	17988	0,50	0,07	2,01	5,98	5,98	7,07	1,02	1,00	16,09	17,52
	5,35	0,74	4917	3193	8109	3083	15405	17891	0,50	0,07	2,01	6,91	6,91	7,62	1,02	1,00	17,53	18,98
SLEEPER CAB	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⁾
	4,30	0,74	4950	3028	7978	3050	15569	18022	0,83	0,07	2,01	4,52	4,52	6,57	1,02	1,00	14,79	16,20
	4,80	0,74	4986	3133	8119	3014	15464	17881	0,83	0,07	2,01	5,36	5,36	7,07	1,02	1,00	16,09	17,52
	5,35	0,74	5020	3196	8216	2980	15401	17784	0,83	0,07	2,01	6,30	6,30	7,62	1,02	1,00	17,53	18,97
SLEEPER HIGH CAB	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⁾
	4,30	0,74	4980	3028	8008	3020	15569	17992	0,83	0,07	2,49	4,53	4,53	6,57	1,02	1,00	14,79	16,20
	4,80	0,74	5016	3133	8148	2984	15465	17852	0,83	0,07	2,49	5,38	5,38	7,07	1,02	1,00	16,09	17,52
	5,35	0,74	5050	3195	8245	2950	15402	17755	0,83	0,07	2,49	6,31	6,31	7,62	1,02	1,00	17,53	18,97

OTHER DIMENSIONS	VA: 1,53	WB: 1,37	HV ¹²⁾ : 1,02	HV ¹³⁾ : 0,89	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 340 litres of fuel, 45 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) 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 (leading 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.