

# Specification sheet

# XD 300

FAG 6X2 Rigid



**XD**

## 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<sup>1)</sup>

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

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

38000 kg

## 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

<b>07018</b> Sleeper Cab	<b>01836</b> LED Skylights
<b>06244</b> Sleeper High Cab	<b>00949</b> LED Skylights; aux. LED lights on cab rf, prepared
<b>02889</b> Chassis front execution: no bottom plate	<b>01925</b> Two LED work lamps for cab rear wall
<b>02952</b> Chassis front execution: bottom plate aero	<b>01891</b> Hazard beacons on cab front, prepared
<b>03353</b> Chassis front execution: protruding	<b>06629</b> Two hazard beacon lights
<b>07586</b> Chassis front execution: robust	<b>03232</b> Front windscreen with solar control foil
<b>01226</b> Cab suspension air	<b>03317</b> Rear window: double glass
<b>03358</b> External sun visor	<b>07343</b> Kerb view window co-driver door
<b>03922</b> Fog lights front	<b>01362</b> DAF Digital Vision System
<b>00936</b> Auxiliary LED lights on cab roof, prepared	

## AERODYNAMICS

### Optional

<b>00008</b> Adj. roof air deflector short Sleeper High Cab	<b>00097</b> Adj. roof air deflector for Sleeper Cab
<b>00124</b> Adj. rf air defl.long mid >4m(!) Sleeper High Cab	<b>00020</b> Adj. roof air deflector long low Sleeper High Cab
<b>01538</b> Adj. roof air defl. long high >4m(!) Sleeper High	<b>02662</b> Adj. roof air deflector long mid Sleeper High Cab
<b>00082</b> Adj. roof air deflector for Day 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

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

## COMMUNICATION AND DRIVING MANAGEMENT

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

### Optional

<b>09681</b> Preparation for Maut	<b>01915</b> DAF Infotainment System: Luxury Plus
<b>06211</b> DAF Infotainment System with FM/DAB/DAB+ radio	<b>06991</b> Predictive Cruise Control
<b>03470</b> DAF Infotainment System: Exclusive, prepared	

## SAFETY AND SECURITY

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

### Optional

<b>08631</b> Air bag (driver) and 2 seat belt tensioners	<b>00795</b> Safety regulations EC ADR
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## 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

<b>06257</b> Front axle load 9.00 t	<b>04588</b> Rear axle SR1347
<b>04057</b> Rear axle HR1356	<b>08191</b> 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

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

## BRAKE SYSTEM

Exhaust brake; Ventilated disc brakes front and rear. Dual circuit air system with electronic control (EBS)..

#### Optional

<b>09921</b> MX Engine Brake	<b>01497</b> Park brake control pneumatic with spoken warning
<b>02715</b> ZF Intarder	<b>04901</b> Spring brake cylinders on the first front axle
<b>01572</b> Park brake control electro-pneumatic	<b>00929</b> 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

<b>16157</b> Fuel tanks, material and sizes	<b>03323</b> Rear light with LEDs
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#### DRAWBAR AND TRAILER EQUIPMENT

Closing member.

#### Optional

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

#### BODIES AND PREPARATIONS FOR BODYING

Application connector chassis.

#### Optional

<b>09421</b> Additional spare wiring	<b>09240</b> Application connector for refuse collector
<b>02950</b> Application connector for hydraulic platform	

#### POWER TAKE-OFF (PTO)

#### Optional

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

Alternator 130 A, batteries 2x 140 Ah..

#### Optional

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

#### GVM AND GCM

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

#### APPLICATION CONDITIONS

Air intake front.

#### Optional

<b>08400</b> Silent mode	<b>03648</b> Cyclonic air intake high
<b>02260</b> Extra cab insulation	<b>06614</b> 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

<b>08311</b> Service interval extended
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#### VEHICLE DELIVERY

Minimum toolkit.

#### Optional

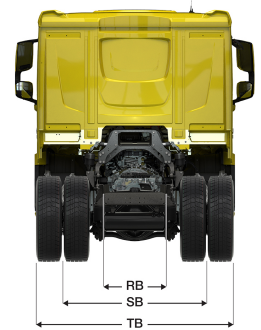
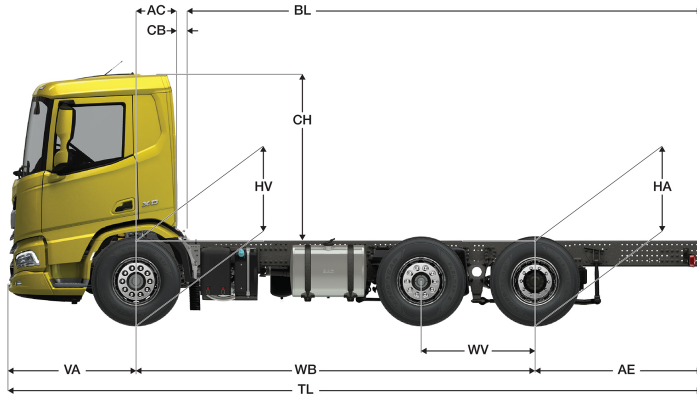
<b>07569</b> Lifting jack
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# XD 300

## FAG 6X2 Rigid



	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	BL <sup>7)</sup>	BL	TL	HA <sup>8)</sup>	HA <sup>9)</sup>	TK <sup>10)</sup>	TW <sup>11)</sup>
DAY CAB	4,30	0,74	4830	3020	7849	3170	15577	18151	0,50	0,07	2,01	5,14	5,14	6,57	1,02	1,00	14,79	16,20
	4,80	0,74	4865	3125	7990	3135	15472	18010	0,50	0,07	2,01	5,98	5,98	7,07	1,02	1,00	16,09	17,52
	5,35	0,74	4899	3188	8087	3101	15409	17913	0,50	0,07	2,01	6,91	6,91	7,62	1,02	1,00	17,53	18,98
SLEEPER CAB	4,30	0,74	4929	3024	7953	3071	15573	18047	0,83	0,07	2,01	4,52	4,52	6,57	1,02	1,00	14,79	16,20
	4,80	0,74	4965	3128	8094	3035	15469	17906	0,83	0,07	2,01	5,36	5,36	7,07	1,02	1,00	16,09	17,52
	5,35	0,74	5000	3191	8191	3000	15406	17809	0,83	0,07	2,01	6,29	6,29	7,62	1,02	1,00	17,53	18,97
SLEEPER HIGH CAB	4,30	0,74	4960	3023	7983	3040	15574	18017	0,83	0,07	2,49	4,53	4,53	6,57	1,02	1,00	14,79	16,20
	4,80	0,74	4996	3128	8124	3004	15469	17876	0,83	0,07	2,49	5,37	5,37	7,07	1,02	1,00	16,09	17,52
	5,35	0,74	5030	3191	8220	2970	15407	17780	0,83	0,07	2,49	6,30	6,30	7,62	1,02	1,00	17,53	18,97

OTHER DIMENSIONS VA: 1,53 WV: 1,37 HV<sup>12)</sup>: 1,02 HV<sup>13)</sup>: 0,89 RB: 0,79 SB: 1,82 TB<sup>14)</sup>: 2,48

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.