

Specification sheet

XD 230

FA 4X2 Rigid, 19t



ENGINES

XD NewGen 230 PX-7 (167 kW / 227 hp)

XD NewGen 260 PX-7 (189 kW / 257 hp)

XD NewGen 290 PX-7 (212 kW / 287 hp)

GVM¹⁾

19000 kg

Max. front 8000 kg

Max. rear 11500 kg

GCM²⁾

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; No DAF Corner View.

Optional

07018 Sleeper Cab	01925 Two LED work lamps for cab rear wall
06244 Sleeper High Cab	01891 Hazard beacons on cab front, prepared
01226 Cab suspension air	06629 Two hazard beacon lights
03358 External sun visor	03232 Front windscreen with solar control foil
03922 Fog lights front	03317 Rear window: double glass
00936 Auxiliary LED lights on cab roof, prepared	07343 Kerb view window co-driver door
01836 LED Skylights	01362 DAF Digital Vision System
00949 LED Skylights; aux. LED lights on cab rf, prepared	

AERODYNAMICS

Optional

00008 Adj. roof air deflector short Sleeper High Cab	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
00082 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 airc0; 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
01740 Arm rest at both sides of the driver seat	06970 Automatic Cab Climate Control

COMMUNICATION AND DRIVING MANAGEMENT

No PACCAR Connect; Tachograph mechanical; Speed limiter setting 85 km/h; Adaptive Cruise Control with FCW and AEBS-3; Driver Performance Assistant.

SAFETY AND SECURITY

Speed limit recognition; DAF drowsiness detection; Lane Departure Warning System; Vehicle Stability Control (VSC); Basic engine immobiliser system; No EC-ADR packages; Drive-off Assist; DAF Side & Turn Assist.

Optional

08631 Air bag (driver) and 2 seat belt tensioners	03628 DAF drowsiness & distraction detection
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SUSPENSION AND AXLES

Front: 8.00 t, parabolic, 163N; Rear axle load 13.00 t; Rear: air suspension, SR1344; No lifting device.

Optional

04647 Front springs air

WHEELS AND TYRES

Driven rear axle(s): 315/70R22.5; Tyre pressure monitoring; F1,315/70R22.5GO EQMS 158/150 L Steering BBA 3P; R1,315/70R22.5GO EQMD 154/150 L Traction BBB 3P.

Optional

16152 Tyre makes and types

DRIVELINE

Engine PX-7, 6 cylinder diesel engine, 6.7 litres. Output 167 kW (227 hp) at 1900 rpm. Max. torque 890 Nm at 1000-1700 rpm.; Exhaust emission Euro 6; 8-speed PowerLine 8AP1000 overdrive, 4.89-0.64; Gearbox ratio 4.89-0.64; Rear axle ratio 5.57.

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

02861 PX Engine Brake	04901 Spring brake cylinders on the first front axle
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CHASSIS

Wheelbase 4.00 m / rear overhang 1.70 m; Side member height 260 mm; Standard component location; 340 l alu fuel tank LH, height 620 mm; Tank for AdBlue® 30 l, right-hand side chassis; Spray suppression.

Optional

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

DRAWBAR AND TRAILER EQUIPMENT

Closing member D-value = 0kN.

Optional

08026 Trailer coupling Rockinger D=13.0 B	04659 Trailer cable EBS
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BODIES AND PREPARATIONS FOR BODYING

Application connector chassis.

Optional

09421 Additional spare wiring	08121 Tail lift application
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POWER TAKE-OFF (PTO)

Optional

16148 PTO types and positions

24V POWER SUPPLY

Alternator 80 A, batteries 2x 140 Ah..

Optional

01897 Alternator 100 A 07671 Batteries 2x210Ah AGM
08797 Batteries 2x175Ah C-type

GVM AND GCM

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

APPLICATION CONDITIONS

Cyclonic air intake high.

Optional

02260 Extra cab insulation

SERVICE AND MAINTENANCE

Warranty: 2 years complete vehicle as supplied by the OEM (excl. real wear parts), 1st year breakdown recovery.; ITS service.

VEHICLE DELIVERY

Minimum toolkit.

Optional

07569 Lifting jack

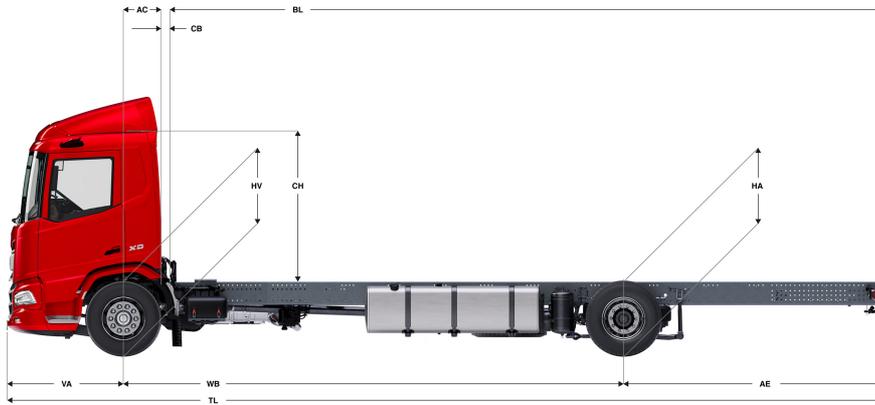
OPTION PACKAGES

Optional

17595 Executive Pack XD/XF

XD 230

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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 ⁷⁾	BL ⁸⁾	BL	TL	HA ⁹⁾	HA ¹⁰⁾	TK ¹¹⁾	TW ¹²⁾
DAY CAB	4,00	1,70	3795	1556	5352	4205	9944	13648	0,50	0,25	2,06	4,04	5,20	7,23	0,97	0,94	14,02	15,41
	4,20	1,80	3796	1570	5366	4204	9930	13634	0,50	0,25	2,06	4,32	5,54	7,53	0,97	0,94	14,53	15,94
	4,50	1,95	3799	1608	5406	4201	9892	13594	0,50	0,25	2,06	4,72	6,04	7,98	0,97	0,94	15,31	16,73
	4,70	2,05	3800	1621	5421	4200	9879	13579	0,50	0,25	2,06	5,00	6,37	8,28	0,97	0,94	15,83	17,26
	4,90	2,35	3796	1649	5444	4204	9851	13556	0,50	0,25	2,06	5,27	6,70	8,78	0,97	0,94	16,35	17,79
	5,10	2,75	3852	1788	5640	4148	9712	13360	0,50	0,25	2,06	5,54	7,05	9,38	0,97	0,94	16,87	18,32
	5,40	2,65	3875	1795	5670	4125	9705	13330	0,50	0,25	2,06	5,96	7,57	9,58	0,97	0,94	17,66	19,11
	5,70	2,65	3888	1807	5695	4112	9693	13305	0,50	0,25	2,06	6,39	8,08	9,88	0,97	0,94	18,44	19,90
	6,10	2,80	3926	1870	5796	4074	9630	13204	0,50	0,25	2,06	6,95	8,78	10,43	0,97	0,94	19,49	20,96
6,60	3,45	3862	1849	5711	4138	9651	13289	0,50	0,25	2,01	7,60	9,57	11,58	1,02	0,99	20,80	22,28	
6,90	3,50	3870	1859	5730	4130	9641	13270	0,50	0,25	2,01	8,02	10,08	11,93	1,02	0,99	21,59	23,08	
SLEEPER CAB	4,00	1,70	3908	1557	5465	4092	9943	13535	0,83	0,25	2,06	3,42	4,60	7,23	0,97	0,94	14,02	15,41
	4,20	1,80	3909	1571	5479	4091	9929	13521	0,83	0,25	2,06	3,70	4,93	7,53	0,97	0,94	14,53	15,94
	4,50	1,95	3911	1608	5520	4089	9892	13480	0,83	0,25	2,06	4,12	5,44	7,98	0,97	0,94	15,31	16,73
	4,70	2,05	3913	1621	5534	4087	9879	13466	0,83	0,25	2,06	4,39	5,78	8,28	0,97	0,94	15,83	17,26
	4,90	2,35	3908	1649	5557	4092	9851	13443	0,83	0,25	2,06	4,67	6,11	8,78	0,97	0,94	16,35	17,79
	5,10	2,75	3964	1789	5753	4036	9711	13247	0,83	0,25	2,06	4,93	6,47	9,38	0,97	0,94	16,87	18,32
	5,40	2,65	3988	1796	5784	4012	9704	13216	0,83	0,25	2,06	5,37	6,99	9,58	0,97	0,94	17,66	19,11
	5,70	2,65	4001	1807	5808	3999	9693	13192	0,83	0,25	2,06	5,79	7,51	9,88	0,97	0,94	18,44	19,90
	6,10	2,80	4039	1871	5910	3961	9629	13090	0,83	0,25	2,06	6,36	8,20	10,43	0,97	0,94	19,49	20,96
6,60	3,45	3975	1849	5824	4025	9651	13176	0,83	0,25	2,01	7,02	9,00	11,58	1,02	0,99	20,80	22,28	
6,90	3,50	3983	1860	5843	4017	9640	13157	0,83	0,25	2,01	7,44	9,52	11,93	1,02	0,99	21,59	23,08	
SLEEPER HIGH CAB	4,00	1,70	3937	1558	5495	4063	9942	13505	0,83	0,25	2,54	3,44	4,62	7,23	0,97	0,94	14,02	15,41
	4,20	1,80	3938	1571	5510	4062	9929	13490	0,83	0,25	2,54	3,71	4,95	7,53	0,97	0,94	14,53	15,94
	4,50	1,95	3941	1609	5550	4059	9891	13450	0,83	0,25	2,54	4,13	5,46	7,98	0,97	0,94	15,31	16,73
	4,70	2,05	3943	1622	5564	4057	9878	13436	0,83	0,25	2,54	4,40	5,79	8,28	0,97	0,94	15,83	17,26
	4,90	2,35	3938	1650	5588	4062	9850	13412	0,83	0,25	2,54	4,68	6,13	8,78	0,97	0,94	16,35	17,79
	5,10	2,75	3994	1789	5783	4006	9711	13217	0,83	0,25	2,54	4,96	6,48	9,38	0,97	0,94	16,87	18,32
	5,40	2,65	4018	1796	5814	3982	9704	13186	0,83	0,25	2,54	5,39	7,00	9,58	0,97	0,94	17,66	19,11
	5,70	2,65	4031	1808	5839	3969	9692	13161	0,83	0,25	2,54	5,81	7,52	9,88	0,97	0,94	18,44	19,90
	6,10	2,80	4069	1871	5940	3931	9629	13060	0,83	0,25	2,54	6,37	8,23	10,43	0,97	0,94	19,49	20,96
6,60	3,45	4004	1850	5854	3996	9650	13146	0,83	0,25	2,49	7,04	9,03	11,58	1,02	0,99	20,80	22,28	
6,90	3,50	4013	1860	5873	3987	9640	13127	0,83	0,25	2,49	7,46	9,53	11,93	1,02	0,99	21,59	23,08	

OTHER DIMENSIONS VA: 1,53 HV¹³⁾: 1,00 HV¹⁴⁾: 0,93 RB: 0,79 SB: 1,82 TB¹⁵⁾: 2,48

- GVM in conformity with registration documents.
- GCM in conformity with registration documents.
- Axle load with standard tyre size.
- 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.
- Other AE dimensions may be available for shown WB. Modify rear overhang to the calculated body length.
- CB is based on standard air intake and/or exhaust.
- Cab height is measured from frame member to closed cabin roof hatch.
- Calculate customer specific body length with TOPEC. Body lengths shown based on evenly distributed load at max axle load.
- Unladen height at centre of driven axle(s).
- Laden height at centre of driven axle(s).
- TK = turning circle between kerbs.
- TW = turning circle between walls.
- Unladen height at centre of front axle(s).
- Laden height at centre of front axle(s).
- 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.