

Specification sheet

XB 230

FT 4X2 Tractor, 13t



ENGINES

- XB NewGen 230 PX-7 (167 kW / 227 hp)
- XB NewGen 260 PX-7 (189 kW / 257 hp)
- XB NewGen 290 PX-7 (212 kW / 287 hp)

GVM¹⁾

- 13000 kg
- Max. front 4500 kg
- Max. rear 9400 kg

GCM²⁾

- 21000 kg

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

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.; Electrically adjustable mirrors; Mirror brackets, body 2.50-2.60 m; Front view mirror.

Optional

02576 Extended Day Cab	07343 Kerb view window co-driver door
02106 Sleeper Cab	
09983 Fog lights	09282 Mirror brackets, body 2.30-2.40 m
09984 Fog lights and cornering lights	09283 Mirror brackets, body 2.40-2.50 m

AERODYNAMICS

Optional

09286 Roof air deflector prepared	07092 Adjustable roof air deflector low (set)
06776 Adjustable roof air deflector	09287 Side collars prepared
07109 Adjustable roof air deflector high (set)	07112 Side collars long (set)

COLOURS

; Head lamp panel and bumper: Stone Grey; Lower step cover, cab steps and wing Stone Grey.; Chassis colour grey..

Optional

06485 Head lamp panel and bumper: cab colour	00617 Lower step cover, cab steps and wing in cab colour
00733 Lower step cab colour, cab steps and wing Grey	16153 Cab and chassis colours

CAB INTERIOR

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

Optional

01846 Left-hand drive (LHD)	03703 Auxiliary cab heater Air Top 2000
09271 Steering wheel, leather, colour black	04246 Roof hatch, manual control
03516 Pneumatically adjustable steering column	04258 Roof hatch, electric control
04346 Lower bunk, normal level	

COMMUNICATION AND DRIVING MANAGEMENT

FMS connector, prepared; Tachograph digital, Stoneridge 1C version G2V2; Driver Performance Assistant.

Optional

16155 Audio equipment, makes and types

SAFETY AND SECURITY

Speed limit recognition; DAF drowsiness detection; Vehicle Stability Control (VSC); Drive-off Assist.

Optional

08631 Air bag (driver) and 2 seat belt tensioners	01723 No reverse warning
07414 Reverse warning with self-adjusting volume	16156 EC-ADR packages

SUSPENSION AND AXLES

Front axle type F60. Parabolic leaf suspension with shock absorbers and stabiliser. Max. load 4.5 tonnes.; Single reduction driven rear axle type SR10.15 with electronically controlled 4-bellow air suspension, including shock absorbers and stabiliser. Max. load 9.80 tonnes..

WHEELS AND TYRES

Front axle(s): 265/70R19.5; Driven rear axle(s): 265/70R19.5; Goodyear; Wheel protection rings silvergrey.

Optional

06764 Wheel protection rings black	16152 Tyre makes and types
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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; Manual gearbox, 6 speeds; Gearbox ratio 6.75-0.78; Rear axle ratio 4.63.

Optional

04393 Manual gearbox, 9 speeds	03702 Rear axle ratio 3.70
07667 Automatic gearbox PowerLine, 8-speed	02800 Rear axle ratio 4.10
02313 Gearbox direct drive	02810 Rear axle ratio 4.11
01878 Rear axle ratio 3.31	02808 Rear axle ratio 4.56
03672 Rear axle ratio 3.36	02843 Mechanical differential lock

BRAKE SYSTEM

Exhaust brake.

Optional

09525 Park brake ctl with test pos and spoken warning
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CHASSIS

Wheelbase 3.50 m / rear overhang 0.83 m; Side member height 270 mm; EAS unit right, discharge right rearward; Battery box left, no spare wheel carrier; Plastic fuel tank 170 l; Tank for AdBlue® 30 l, right-hand side chassis; Front underrun protection (FUP); Catwalk with step, extra long; Spray suppression.

Optional

03323 Rear light with LEDs

DRAWBAR AND TRAILER EQUIPMENT

Pneumatic trailer connection C-type; Electric connection 24 V / 2x7 pins.

Optional

00271 Towing hook D= 43 kN	06584 Pneumatic trailer connection palm type
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BODIES AND PREPARATIONS FOR BODYING

Application connector on the cab front.

POWER TAKE-OFF (PTO)

Optional

06282 Rear eng PTO 13h, permanent, pump drive	16148 PTO types and positions
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24V POWER SUPPLY

Alternator 80 A, batteries 2x 125 Ah..

Optional

01897 Alternator 100 A **08797** Batteries 2x175Ah

GVM AND GCM

Chassis weight related technical GVM max 13000 kg; Driveline related max GCM 21000 kg.

Optional

00738 Driveline related max GCM 24000 kg **00620** Driveline related max GCM 28000 kg
02658 Driveline related max GCM 26000 kg

APPLICATION CONDITIONS

Moisture separator, unheated; Air intake high behind cab.

Optional

02270 Cold climate **04767** Moisture separator, heated

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.

VEHICLE DELIVERY

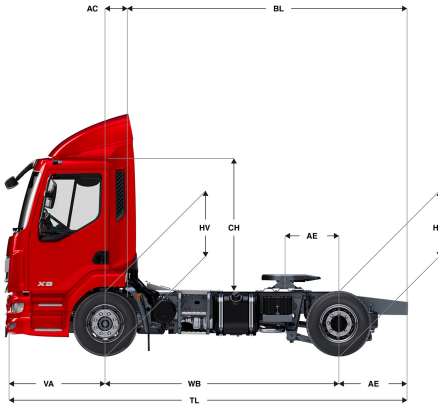
Standard toolkit.

Optional

06491 Toolkit Eastern Europe

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	Wheelbase - AE		Unladen weight ¹⁾			Gross Carrying Capacity			Variable dimensions								
	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CE	CH	KA ⁶⁾	TL	HA ⁷⁾	HA ⁸⁾	TK ⁹⁾	TW ¹⁰⁾
DAY CAB	3,13	0,83	3131	1522	4653	1369	7878	8347	0,28	3,68	1,88	0,00	5,30	1,00	0,98	11,04	12,24
	3,50	0,83	3162	1531	4693	1338	7869	8307	0,28	4,05	1,88	0,00	5,67	1,00	0,98	11,94	13,17
SLEEPER CAB	3,13	0,83	3271	1508	4780	1229	7892	8220	0,68	3,28	1,88	0,00	5,30	1,00	0,98	11,04	12,24
	3,50	0,83	3301	1520	4820	1199	7880	8180	0,68	3,65	1,88	0,00	5,67	1,00	0,98	11,94	13,17

OTHER DIMENSIONS VA: 1,34 HV¹¹⁾: 0,96 HV¹²⁾: 0,83 RB: 0,79 SB: 1,75 TB¹³⁾: 2,35

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 170 litres of fuel, 30 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.
 6) Calculate customer specific KA with TOPEC.

7) Unladen height at centre of driven axle(s).
 8) Laden height at centre of driven axle(s).
 9) TK = turning circle between kerbs.
 10) TW = turning circle between walls.
 11) Unladen height at centre of front axle(s).
 12) Laden height at centre of front axle(s).
 13) 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.