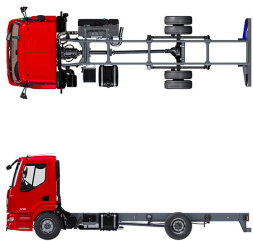


Specification sheet

XB 190

FA 4X2 Rigid, 16t



016F4802ABAA - 202545A - 10-07-2025

ENGINES
XB NewGen 190 PX-5 (139 kW / 189 hp)
XB NewGen 210 PX-5 (153 kW / 208 hp)
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)

GVM ¹⁾	GCM ²⁾
16000 kg	16000 kg
Max. front 6000 kg	
Max. rear 10500 kg	

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; Rear view camera.

Optional

02576 Extended Day Cab	02083 Two hazard beacon lights LED
02106 Sleeper Cab	07343 Kerb view window co-driver door
03175 Cab suspension rubber and mechanical	00915 Side no glass / rear single glass
01605 Cab suspension mechanical reinforced	09101 Green tinted glass, heated
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
06629 Two hazard beacon lights	

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

06150 Solid cab colour	06485 Head lamp panel and bumper: cab colour
01162 Cab colour H3279 Brilliant White	00733 Lower step cab colour, cab steps and wing Grey
00061 Special solid cab colour	00617 Lower step cover, cab steps and wing in cab colour
06151 Cab metallic colour	16153 Cab and chassis colours
04431 Special metallic cab colour	

CAB INTERIOR

Mechanically adjustable steering column; Driver seat: air suspended; Co-driver seat: fixed velour; Storage box on engine tunnel.

Optional

09271 Steering wheel, leather, colour black	00967 Seat belts red
03516 Pneumatically adjustable steering column	04346 Lower bunk, normal level
03376 Dual mate seat, vinyl	03703 Auxiliary cab heater Air Top 2000
00072 Dual mate seat, velour	04246 Roof hatch, manual control
02600 Co-driver seat: air suspended	04258 Roof hatch, electric control
09106 Dual mate seat, luxury version	

COMMUNICATION AND DRIVING MANAGEMENT

FMS connector, prepared; Tachograph digital, Stoneridge version G2V2A; Driver Performance Assistant.

Optional

16155 Audio equipment, makes and types

SAFETY AND SECURITY

Speed limit recognition; DAF drowsiness detection; Drive-off Assist.

Optional

08631 Air bag (driver) and 2 seat belt tensioners	16156 EC-ADR packages
--	------------------------------

SUSPENSION AND AXLES

Front axle type F60. Parabolic leaf suspension with shock absorbers and stabiliser. Max. load 6.0 tonnes.; Single reduction driven rear axle type SR10.14 with parabolic leaf suspension, including shock absorbers and stabiliser. Max. load 10.5 tonnes..

Optional

02316 Rear: 9.80 t, parabolic, SR10.14	02515 Rear: 9.80 t, air suspension, SR10.15
02521 Rear: 9.80 t, parabolic, SR10.15	02243 Rear: 10.50 t, air suspension, SR10.14
02462 Rear: 10.50 t, parabolic, SR10.15	02452 Rear: 10.50 t, air suspension, SR10.15
02264 Rear: 9.80 t, air suspension, SR10.14	01372 Rear springs air

WHEELS AND TYRES

Front axle(s): 285/70R19.5; Driven rear axle(s): 285/70R19.5; Goodyear; Wheel protection rings silvergrey.

Optional

06764 Wheel protection rings black	16152 Tyre makes and types
---	-----------------------------------

DRIVELINE

Engine PX-5, 4 cylinder diesel engine, 4.5 litres. Output 139 kW (189 hp) at 2300 rpm. Max. torque 745 Nm at 1200-1700 rpm.; Exhaust emission Euro 6; Automatic gearbox PowerLine, 8-speed; Gearbox ratio 4.89-0.64; Rear axle ratio 4.56.

Optional

08827 Manual gearbox, 6 speeds	02800 Rear axle ratio 4.10
04393 Manual gearbox, 9 speeds	02810 Rear axle ratio 4.11
09888 Automatic gearbox, 5 speeds	00743 Rear axle ratio 4.63
02313 Gearbox direct drive	08126 Rear axle ratio 5.29
01878 Rear axle ratio 3.31	03431 Rear axle ratio 5.57
03672 Rear axle ratio 3.36	02878 Rear axle ratio 6.17
03702 Rear axle ratio 3.70	02843 Mechanical differential lock
01879 Rear axle ratio 3.73	

BRAKE SYSTEM

Exhaust brake.

Optional

06195 Park brake control with test position	09525 Park brake ctl with test pos and spoken warning
09524 Park brake control with spoken warning	

CHASSIS

Wheelbase 3.50 m / rear overhang 1.85 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; Spray suppression.

Optional

- | | |
|--|--|
| 04439 Battery box left, spare wheel carrier right | 07071 Spare wheel carrier right-hand side |
| 01623 Rear underrun protection | 03323 Rear light with LEDs |

DRAWBAR AND TRAILER EQUIPMENT

Closing member D-value = 0kN.

Optional

- | | |
|--|---|
| 06779 Cross member D85-Dc70 -V25, no coupling, mounted | 02385 Cross member D137 + Ringfeder cplg D200 A, mounted |
| 03417 Cross member D137-Dc92-V40, no coupling, mounted | 02639 Cross member D137 + Ringfeder cplg D200 B, mounted |
| 02371 Cross member D85-Dc70 -V25, coupling D85 A, mounted | 04661 D-value cross member D=8.5 |
| 06657 Cross member D85-Dc70 -V25, coupling D85 B, mounted | 07029 D-value cross member D=13.7 |

BODIES AND PREPARATIONS FOR BODYING

Application connector chassis; Standard body attachment hole pattern.

Optional

- | | |
|--|---|
| 02950 Application connector for hydraulic platform | 07487 Body attachment BAM 1, loose consoles supply |
| 09240 Application connector for refuse coll. (EN1501-1) | 07488 Body attachment BAM 3, loose consoles supply |
| 01502 No side marker lights | |

POWER TAKE-OFF (PTO)

Optional

- | | |
|--|---|
| 06624 Indirect front engine PTO | 06282 Rear eng PTO 13h, permanent, pump drive |
| 00590 Front engine PTO with generator preparation 17 kW | 02234 Rear eng PTO 13h, pump drive, wo cntr. max 30 kW |
| 06785 Front engine PTO, generator preparation 22.5 kW | 16148 PTO types and positions |
| 01250 Front engine PTO with generator preparation 30 kW | |

24V POWER SUPPLY

Optional

- | | |
|-------------------------------|--------------------------------|
| 01897 Alternator 100 A | 08797 Batteries 2x175Ah |
|-------------------------------|--------------------------------|

APPLICATION CONDITIONS

Moisture separator, unheated; Air intake low.

Optional

- | | |
|---|---|
| 02270 Cold climate | 04482 Air intake high behind cab |
| 04767 Moisture separator, heated | 09960 Air intake on the cab roof |

VEHICLE DELIVERY

Standard toolkit.

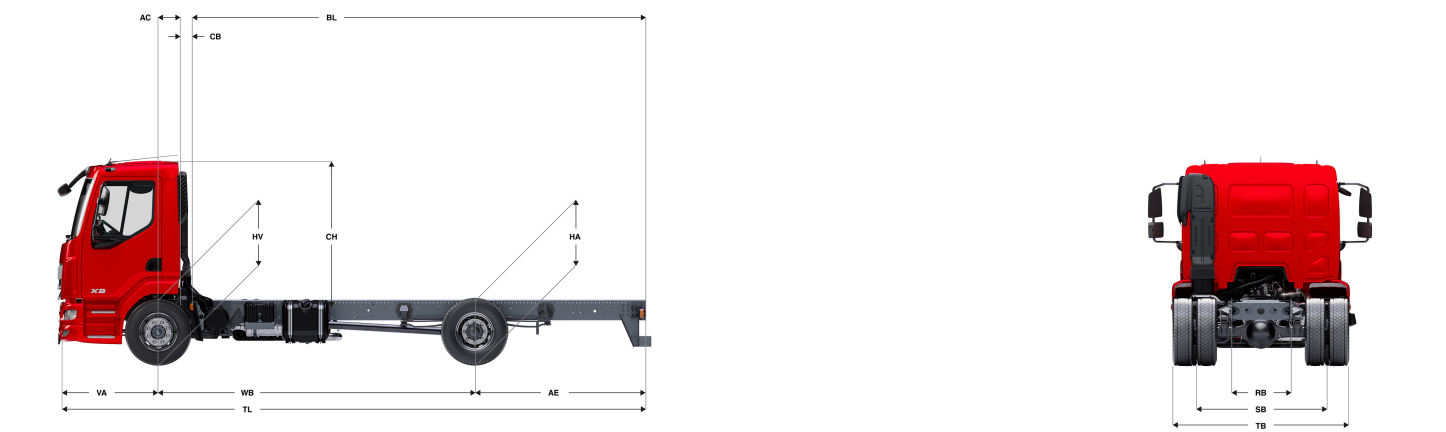
Optional

- | |
|-------------------------------------|
| 06491 Toolkit Eastern Europe |
|-------------------------------------|

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

XB 190

FA 4X2 Rigid, 16t



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⁾
3,25	1,70	2899	1454	4353	3101	9046	11647	0,28	0,12	1,88	3,99	4,25	6,29	1,09	0,95	11,37	12,59
3,50	1,85	2925	1490	4414	3075	9010	11586	0,28	0,12	1,88	4,35	4,65	6,69	1,09	0,95	11,99	13,22
3,80	2,03	2933	1499	4433	3067	9001	11568	0,28	0,12	1,88	4,80	5,11	7,17	1,09	0,95	12,73	13,98
4,20	2,27	2943	1515	4458	3057	8985	11542	0,28	0,12	1,88	5,39	5,74	7,81	1,09	0,95	13,72	14,99
4,50	2,45	2956	1538	4494	3044	8962	11506	0,28	0,12	1,88	5,84	6,21	8,29	1,09	0,95	14,46	15,75
4,80	2,63	2963	1551	4514	3037	8949	11486	0,28	0,12	1,88	6,28	6,68	8,77	1,09	0,95	15,21	16,51
5,35	2,96	2985	1587	4572	3015	8913	11428	0,28	0,12	1,88	7,10	7,54	9,65	1,09	0,95	16,58	17,90
5,90	3,29	3002	1624	4626	2998	8876	11374	0,28	0,12	1,88	7,91	8,42	10,53	1,09	0,95	17,95	19,29
6,30	3,53	3010	1643	4652	2990	8857	11348	0,28	0,12	1,88	8,50	9,03	11,17	1,09	0,95	18,96	20,30
6,70	2,90	3107	1700	4807	2893	8800	11193	0,28	0,12	1,88	9,16	9,73	10,94	1,09	0,97	19,96	21,31
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⁾
3,25	1,70	3018	1474	4492	2982	9026	11508	0,68	0,07	1,88	3,33	3,60	6,29	1,09	0,93	11,37	12,59
3,50	1,85	3045	1508	4553	2955	8992	11447	0,68	0,07	1,88	3,71	4,00	6,69	1,09	0,93	11,99	13,22
3,80	2,03	3055	1516	4571	2945	8984	11429	0,68	0,07	1,88	4,15	4,48	7,17	1,09	0,94	12,73	13,98
4,20	2,27	3066	1531	4597	2934	8969	11403	0,68	0,07	1,88	4,76	5,11	7,81	1,09	0,94	13,72	14,99
4,50	2,45	3080	1553	4633	2920	8947	11367	0,68	0,07	1,88	5,20	5,59	8,29	1,09	0,94	14,46	15,75
4,80	2,63	3088	1565	4653	2912	8935	11347	0,68	0,07	1,88	5,65	6,06	8,77	1,09	0,94	15,21	16,51
5,35	2,96	3112	1599	4711	2888	8901	11289	0,68	0,07	1,88	6,48	6,94	9,65	1,09	0,94	16,58	17,90
5,90	3,29	3129	1635	4765	2871	8865	11236	0,68	0,07	1,88	7,30	7,81	10,53	1,09	0,94	17,95	19,29
6,30	3,53	3138	1653	4791	2862	8847	11209	0,68	0,07	1,88	7,89	8,44	11,17	1,09	0,94	18,96	20,30
6,70	2,90	3236	1710	4946	2764	8790	11054	0,68	0,07	1,88	8,56	9,17	10,94	1,09	0,97	19,96	21,31

OTHER DIMENSIONS	VA: 1,34	HV ¹³⁾ : 1,01	HV ¹⁴⁾ : 0,93	RB: 0,79	SB: 1,75	TB ¹⁵⁾ : 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. Modify rear overhang to the calculated body length.
6) CB is based on standard air intake and/or exhaust.
7) Cab height is measured from frame member to closed cabin roof hatch.

8) Calculate customer specific body length with TOPEC. Body lengths shown based on evenly distributed load at max axle load.
9) Unladen height at centre of driven axle(s).
10) Laden height at centre of driven axle(s).
11) TK = turning circle between kerbs.
12) TW = turning circle between walls.
13) Unladen height at centre of front axle(s).
14) Laden height at centre of front axle(s).
15) 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.