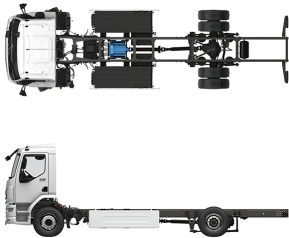


Specification sheet

XB 190

FA 4X2 Rigid, 19t Electric ChsBody



ENGINES
XB BEV NewGen 190 kW

GVM ¹⁾	GCM ²⁾
19000 kg	19000 kg
Max. front 7500 kg	
Max. rear 13000 kg	

991F5800BAAA - 202349F - 24-08-2023

DAF Trucks N.V., The Netherlands, www.daf.com



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, prepared.

Optional

02576	Extended Day Cab	02083	Two hazard beacon lights LED
01605	Cab suspension mechanical reinforced	07343	Kerb view window co-driver door
09983	Fog lights	00915	Side no glass / rear single glass
09984	Fog lights and cornering lights	09101	Green tinted glass, heated
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.; No body panels.

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.

Optional

09271	Steering wheel, leather, colour black	16158	Seat types
03516	Pneumatically adjustable steering column	04246	Roof hatch, manual control
00967	Seat belts red	04258	Roof hatch, electric control

COMMUNICATION AND DRIVING MANAGEMENT

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

Optional

07707	DAF Connect	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	01723	No reverse warning
07414	Reverse warning with self-adjusting volume		

SUSPENSION AND AXLES

Front axle type 152N, 100 mm vertical offset. Parabolic leaf suspension with shock absorbers and stabiliser. Max. load 7.5 tonnes.; Single reduction driven rear axle type SR1344 with adjustable electronically controlled 4-bellow air suspension, including shock absorbers and stabiliser. Max. load 13.0 tonnes. Mechanical differential lock..

WHEELS AND TYRES

Front axle(s): 315/70R22.5; Driven rear axle(s): 315/70R22.5; Goodyear; Wheel protection rings silvergrey.

Optional

06764	Wheel protection rings black	16152	Tyre makes and types
06766	Wheel protection rings chromium DAF		

DRIVELINE

Electric motor type EX-M2; Electric motor 190 kW; Battery Electric Vehicle; No gearbox ratio; Rear axle ratio 5.57.

BRAKE SYSTEM

Optional

09524	Park brake control with spoken warning
--------------	----------------------------------------

CHASSIS

Wheelbase 5.30 m / rear overhang 2.40 m; Side member height 270 mm; Battery box LH rear, no spare wheel carrier; Battery pack H-type; 2 H-type HV batteries: 1 LH (L1), 1 RH (R1); 2 HV batteries; Front underrun protection (FUP); Spray suppression.

Optional

04181	Battery pack C-type	01623	Rear underrun protection
00684	2 C-type HV batteries: 1 LH (L1), 1 RH (R1)	03323	Rear light with LEDs

DRAWBAR AND TRAILER EQUIPMENT

Closing member.

BODIES AND PREPARATIONS FOR BODYING

No BodyBuilder Module (BBM); Standard body attachment hole pattern.

Optional

09952	BodyBuilder Module (BBM) full	02717	Aluminium kick strips, front and sides 228 mm
00126	Body attachment BAM 1, consoles type B	02712	Aluminium kick strips, front 228 mm
02357	Box body	02727	Galvanised kick strips, front and sides 200 mm
01890	Curtain sider body	02728	Plywood kick strips, front and sides 300 mm
01027	External body length 7300 mm	02738	Plywood kick strips, front 1200 mm, sides 300 mm
01028	External body length 7930 mm	04650	Rear wide lath shutter door
01048	External body length 8540 mm	04662	Rear double doors
04621	External body width 2540 mm	02726	Single, hinged side door at front left-hand side
01403	GRP faced plywood panels	02718	Side roller shutter door
00067	Contour markings	00312	Column tail lift 1.5 tonnes
02702	Standard body floor	00313	Tuck-under tail lift 1.5 tonnes
02698	Body floor with 3 mm aluminium tread plate		

24V POWER SUPPLY

Batteries 2x 125 Ah..

Optional

08797 Batteries 2x175Ah

GVM AND GCM

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

APPLICATION CONDITIONS

Optional

01282 Moderate climate

VEHICLE DELIVERY

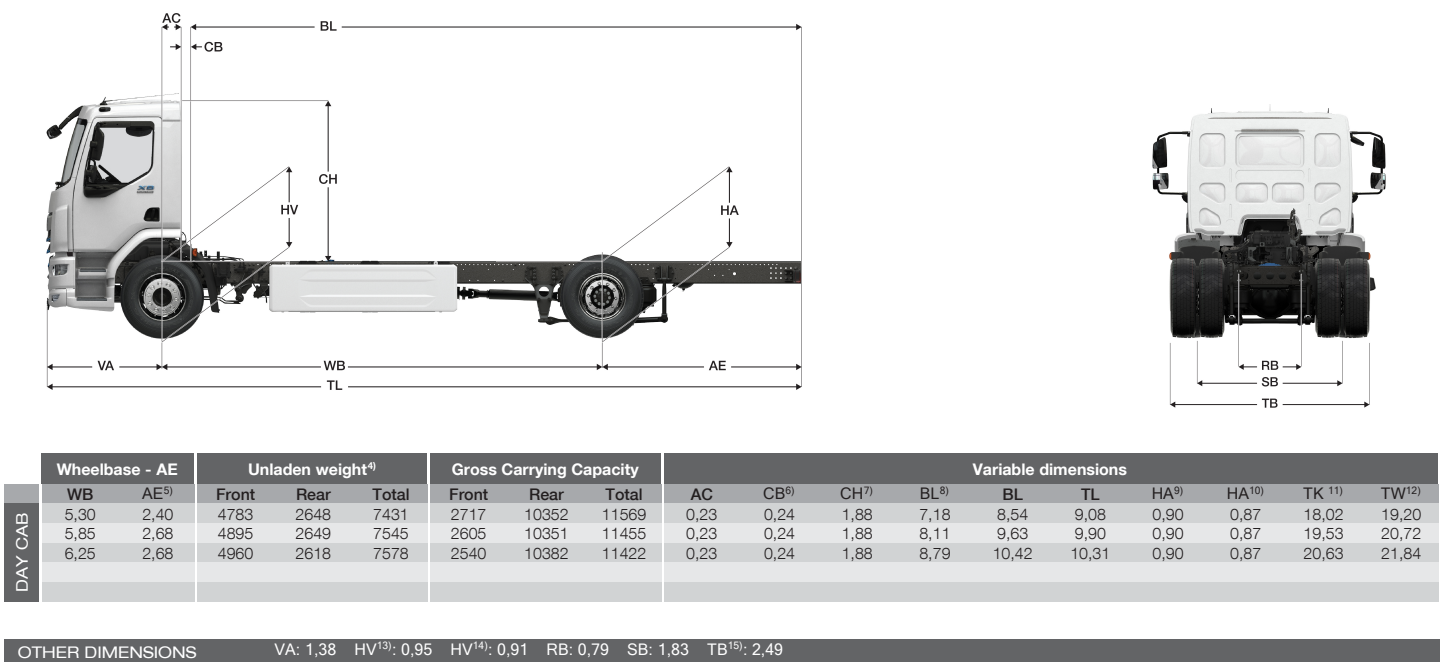
Standard toolkit.

Optional

06491 Toolkit Eastern Europe

XB 190

FA 4X2 Rigid, 19t Electric ChsBody



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 0 litres of fuel, 0 litres of AdBlue® and driver of 0 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.