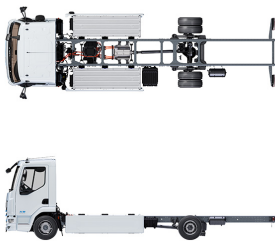


Specification sheet

XB 120

FA 4X2 Rigid, 12t Electric ChsBody



| ENGINES |
|--|
| XB Electric 12t PACCAR EX-M1 (120 kW / |

| GVM ¹⁾ | GCM ²⁾ |
|--------------------|-------------------|
| 12000 kg | 12000 kg |
| | |
| Max. front 4500 kg | |
| Max. rear 8500 kg | |

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 |
| 03175 Cab suspension rubber and mechanical | 07343 Kerb view window co-driver door |
| 01605 Cab suspension mechanical reinforced | 00915 Side no glass / rear single glass |
| 09983 Fog lights | 09101 Green tinted glass, heated |
| 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; Cab steps and wing Stone Grey; Chassis colour grey..

Optional

| | |
|--|---|
| 06485 Head lamp panel and bumper: cab colour | 01303 Curtain colour 557 blue, panels white |
| 01109 Cab steps and wing in cab colour | 01340 Curtain colour 602 green, panels white |
| 04674 Body panels standard white | 01344 Curtain colour 763 grey, panels white |
| 01238 Curtain colour 907 white, panels white | 01350 Curtain colour 905 black, panels white |
| 01241 Curtain colour 148 yellow, panels white | 16153 Cab and chassis colours |
| 01298 Curtain colour 356 red, panels white | |

CAB INTERIOR

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

Optional

| | |
|---|---|
| 01847 Right-hand drive (RHD) | 16158 Seat types |
| 09271 Steering wheel, leather, colour black | 04246 Roof hatch, manual control |
| 03516 Pneumatically adjustable steering column | 04258 Roof hatch, electric control |
| 00967 Seat belts red | |

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 | 01723 No reverse warning |
| 07414 Reverse warning with self-adjusting volume | |

SUSPENSION AND AXLES

Front axle type 45N. Parabolic leaf suspension with shock absorbers and stabiliser. Max. load 4.5 tonnes.; Single reduction driven rear axle type SR8.14 with parabolic leaf suspension, including shock absorbers and stabiliser. Max. load 8.50 tonnes..

Optional

| | |
|---|-------------------------------|
| 00988 Rear: 8.50 t, air suspension, SR8.14 | 01372 Rear springs air |
|---|-------------------------------|

WHEELS AND TYRES

Front axle(s): 245/70R17.5; Driven rear axle(s): 245/70R17.5; Goodyear; Wheel protection rings silvergrey.

Optional

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

DRIVELINE

Electric motor type EX-M1; 120 kW; Battery Electric Vehicle; Rear axle ratio 4.88.

BRAKE SYSTEM

Optional

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

CHASSIS

Wheelbase 4.65 m / rear overhang 2.75 m; Side member height 210 mm; Battery box LH rear, no spare wheel carrier; Battery pack C-type; 2 HV battery packs: L1+R1, C-type; 2 HV battery packs; Spray suppression.

Optional

| | |
|--|---------------------------------------|
| 04189 Battery pack H-type | 04177 1 HV battery pack |
| 00725 1 HV battery pack: L1, H-type | 01623 Rear underrun protection |
| 00703 1 HV battery pack: R1, H-type | 03323 Rear light with LEDs |
| 00686 2 HV battery packs: L1+R1, H-type | |

DRAWBAR AND TRAILER EQUIPMENT

Closing member D-value = 0kN.

BODIES AND PREPARATIONS FOR BODYING

Standard body attachment hole pattern.

Optional

| | | | |
|--------------|--|--------------|--|
| 00126 | Body attachment BAM 1, consoles type B | 02717 | Aluminium kick strips, front and sides 228 mm |
| 02357 | Box body | 02712 | Aluminium kick strips, front 228 mm |
| 01890 | Curtain sider body | 02727 | Galvanised kick strips, front and sides 200 mm |
| 03562 | Aerobody | 02728 | Plywood kick strips, front and sides 300 mm |
| 02622 | External body length 6100 mm | 02738 | Plywood kick strips, front 1200 mm, sides 300 mm |
| 02650 | External body length 6810 mm | 04650 | Rear wide lath shutter door |
| 06463 | External body length 7100 mm | 04662 | Rear double doors |
| 04619 | External body width 2480 mm | 02726 | Single, hinged side door at front left-hand side |
| 04621 | External body width 2540 mm | 04297 | Single, hinged side door at rear right-hand side |
| 01403 | GRP faced plywood panels | 02718 | Side roller shutter door |
| 00067 | Contour markings | 04637 | Column tail lift 1.0 tonnes |
| 02702 | Standard body floor | 04640 | Tuck-under tail lift 1.0 tonnes |
| 02698 | Body floor with 3 mm aluminium tread plate | 06464 | Tail lift 1.5 tonnes |

24V POWER SUPPLY

Batteries 2x 140 Ah..

Optional

08797 Batteries 2x175Ah

GVM AND GCM

Chassis weight related technical GVM max 12000 kg; Driveline related technical GCM equal to GVM.

APPLICATION CONDITIONS

Optional

01282 Moderate climate

VEHICLE DELIVERY

Standard toolkit.

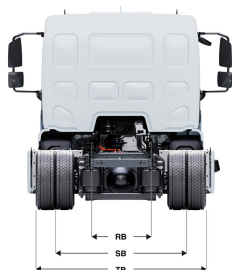
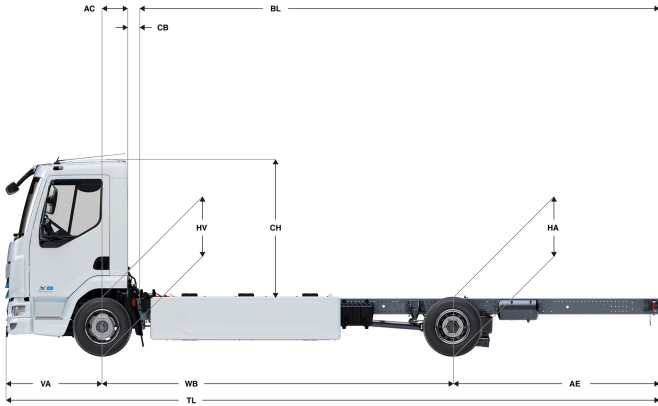
Optional

06491 Toolkit Eastern Europe

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

XB 120

FA 4X2 Rigid, 12t Electric ChsBody



| Wheelbase - AE | | Unladen weight ¹⁾ | | | Gross Carrying Capacity | | | Variable dimensions | | | | | | | | | | |
|--|------|------------------------------|-------|------|-------------------------|-------|------|---------------------|------|------------------|------------------|------------------|------|------|------------------|-------------------|-------------------|-------------------|
| DAY CAB | 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⁾ |
| | 4,30 | 2,43 | 2906 | 2252 | 5158 | 1594 | 6248 | 6842 | 0,33 | 0,23 | 1,87 | 5,51 | 6,71 | 8,02 | 0,94 | 0,92 | 13,89 | 15,01 |
| | 4,65 | 2,75 | 3011 | 2120 | 5131 | 1489 | 6380 | 6869 | 0,33 | 0,23 | 1,87 | 6,21 | 7,50 | 8,69 | 0,97 | 0,90 | 14,75 | 15,88 |
| | 5,00 | 2,46 | 3105 | 2046 | 5151 | 1395 | 6454 | 6849 | 0,33 | 0,23 | 1,87 | 6,88 | 8,28 | 8,75 | 0,97 | 0,92 | 15,61 | 16,76 |
| OTHER DIMENSIONS | | | | | | | | | | | | | | | | | | |
| VA: 1,29 HV ¹³⁾ : 0,90 HV ¹⁴⁾ : 0,85 RB: 0,86 SB: 1,75 TB ¹⁵⁾ : 2,33 | | | | | | | | | | | | | | | | | | |

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 75 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.