

Specification sheet

# LF 230

FT 4X2 Tractor, 13t



| ENGINES                       |
|-------------------------------|
| LF 230 PX-7 (172 kW / 234 hp) |
| LF 260 PX-7 (194 kW / 264 hp) |
| LF 290 PX-7 (217 kW / 295 hp) |

| GVM <sup>1)</sup>  | GCM <sup>2)</sup> |
|--------------------|-------------------|
| 13000 kg           | 21000 kg          |
|                    |                   |
| Max. front 4500 kg |                   |
| Max. rear 9400 kg  |                   |

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DAF Trucks Ltd, UK, Haddenham, HP17 8LJ, [www.daf.co.uk](http://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

|       |                       |       |                          |
|-------|-----------------------|-------|--------------------------|
| 09287 | Side collars prepared | 07112 | Side collars long (set)  |
| 04906 | Side collars          | 07093 | Side collars short (set) |

## COLOURS

; Head lamp panel and bumper: Stone Grey; Chassis colour grey..

### Optional

|       |                                        |       |                         |
|-------|----------------------------------------|-------|-------------------------|
| 06485 | Head lamp panel and bumper: cab colour | 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; No 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.

### Optional

|       |                                  |       |            |
|-------|----------------------------------|-------|------------|
| 16155 | Audio equipment, makes and types | 07261 | TruckPhone |
|-------|----------------------------------|-------|------------|

## SAFETY AND SECURITY

Vehicle Stability Control (VSC); Basic engine immobiliser system.

### Optional

|       |                                             |       |                                            |
|-------|---------------------------------------------|-------|--------------------------------------------|
| 08631 | Air bag (driver) and 2 seat belt tensioners | 07414 | Reverse warning with self-adjusting volume |
| 01725 | Reverse warning                             | 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 SR10.26 with adjustable electronically controlled air suspension, including shock absorbers and stabiliser. Max. load 9.8 tonnes..

## WHEELS AND TYRES

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

### Optional

|       |                      |
|-------|----------------------|
| 16152 | Tyre makes and types |
|-------|----------------------|

## DRIVELINE

Engine PX-7, 6 cylinder diesel engine, 6.7 litres. Output 172 kW (234 hp) at 2300 rpm. Max. torque 900 Nm at 1000-1700 rpm.; Exhaust emission Euro 6; Manual gearbox, 6 speeds; Gearbox ratio 6.75-0.78; Rear axle ratio 4.56.

### Optional

|       |                             |       |                      |
|-------|-----------------------------|-------|----------------------|
| 04393 | Manual gearbox, 9 speeds    | 02313 | Gearbox direct drive |
| 08834 | AS Tronic gearbox, 6 speeds |       |                      |

## BRAKE SYSTEM

Exhaust brake.

## CHASSIS

Wheelbase 3.13 m / rear overhang 0.83 m; Side member height 270 mm; EAS unit right, discharge right; Plastic fuel tank 170 l; Tank for AdBlue® 25 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

|       |                                        |
|-------|----------------------------------------|
| 06584 | Pneumatic trailer connection palm type |
|-------|----------------------------------------|

## POWER TAKE-OFF (PTO)

### Optional

|       |                         |
|-------|-------------------------|
| 16148 | PTO types and positions |
|-------|-------------------------|

## ELECTRICAL 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 low.

### Optional

|       |                            |       |                            |
|-------|----------------------------|-------|----------------------------|
| 02270 | Cold climate               | 09960 | Air intake on the cab roof |
| 04767 | Moisture separator, heated | 04987 | Radiator flyscreen         |
| 04482 | Air intake high behind cab |       |                            |

## SERVICE AND MAINTENANCE

Standard Warranty takes care of 1 year complete vehicle, 2nd year driveline and 1st year breakdown.; ITS service.

## VEHICLE DELIVERY

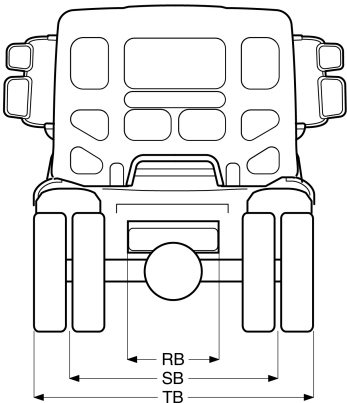
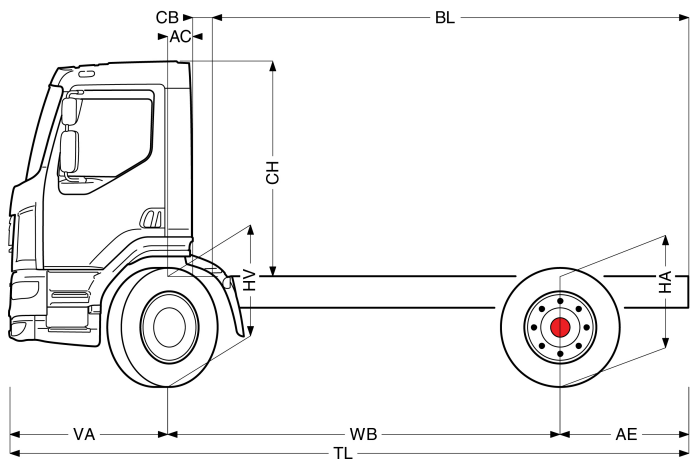
Standard toolkit.



Go to [DAF.com](https://www.daf.com) to configure your own perfect DAF.

# LF 230

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|             | Wheelbase - AE |                  | Unladen weight <sup>4)</sup> |      |       | Gross Carrying Capacity |      |       | Variable dimensions |      |      |                  |      |                  |                  |                  |                   |
|-------------|----------------|------------------|------------------------------|------|-------|-------------------------|------|-------|---------------------|------|------|------------------|------|------------------|------------------|------------------|-------------------|
|             | WB             | AE <sup>5)</sup> | Front                        | Rear | Total | Front                   | Rear | Total | AC                  | CE   | CH   | KA <sup>6)</sup> | TL   | HA <sup>7)</sup> | HA <sup>8)</sup> | TK <sup>9)</sup> | TW <sup>10)</sup> |
| DAY CAB     | 3,13           | 0,83             | 3064                         | 1462 | 4526  | 1436                    | 7938 | 8474  | 0,28                | 3,68 | 1,88 | 0,00             | 5,29 | 1,02             | 0,99             | 11,08            | 12,27             |
|             | 3,50           | 0,83             | 3102                         | 1471 | 4573  | 1398                    | 7929 | 8427  | 0,28                | 4,05 | 1,88 | 0,00             | 5,66 | 1,02             | 0,99             | 11,99            | 13,21             |
| SLEEPER CAB | WB             | AE <sup>5)</sup> | Front                        | Rear | Total | Front                   | Rear | Total | AC                  | CE   | CH   | KA <sup>6)</sup> | TL   | HA <sup>7)</sup> | HA <sup>8)</sup> | TK <sup>9)</sup> | TW <sup>10)</sup> |
|             | 3,13           | 0,83             | 3200                         | 1445 | 4645  | 1300                    | 7955 | 8355  | 0,68                | 3,28 | 1,88 | 0,00             | 5,29 | 1,02             | 0,99             | 11,08            | 12,27             |
|             | 3,50           | 0,83             | 3237                         | 1456 | 4693  | 1263                    | 7944 | 8307  | 0,68                | 3,65 | 1,88 | 0,00             | 5,66 | 1,02             | 0,99             | 11,99            | 13,20             |

OTHER DIMENSIONS      VA: 1,33    HV<sup>11)</sup>: 0,97    HV<sup>12)</sup>: 0,84    RB: 0,79    SB: 1,75    TB<sup>13)</sup>: 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, 25 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.

