Specification sheet

CF 300

FAD 8X4 Rigid, Construction

ENGINES

<table>
<thead>
<tr>
<th>Engine</th>
<th>Power</th>
</tr>
</thead>
<tbody>
<tr>
<td>CF 300 MX-11</td>
<td>220 kW / 299 hp</td>
</tr>
<tr>
<td>CF 340 MX-11</td>
<td>251 kW / 341 hp</td>
</tr>
</tbody>
</table>

GVM¹) | 32000 kg
Max. front | 14200 kg
Max. rear | 19000 kg

GCM²) | 32000 kg

DAF Trucks Ltd, Thame, Oxon. OX9 3FB, www.daf.co.uk
**CAB EXTERIOR**

Day Cab with galvanised steel bumper, tinted glass and electric window openers. Main mirrors and wide angle mirrors electrically heated. Cab width 2300 mm.; Electrically adjustable mirrors; Front view mirror.

- **Optional**
  - 02106 Sleeper Cab
  - 01137 Space Cab
  - 01226 Cab suspension air
  - 01174 External sun visor green translucent
  - 00847 Air horns, single set
  - 09006 Air horns, double set

**AERODYNAMICS**

- **Optional**
  - 06776 Adjustable roof air deflector

**COLOURS**

- Cab colour H3279 Brilliant White; Head lamp panel Stone Grey, bumper Stone Black; Chassis colour grey.

**WHEELS AND TYRES**

- Front axle 1: 295/80R22.5; Front axle 2: 295/80R22.5; Rear axle 1: 295/80R22.5; Disc wheels steel, silvergrey; Wheel protection rings silvergrey.

**COMMUNICATION AND DRIVING MANAGEMENT**

- Tachograph digital, Stoneridge; Speed limiter setting 85 km/h; Eco off 90 km/h; Antennas: AM/FM, 2x GSM, GPS; Cruise control.

**SAFETY AND SECURITY**

- No Lane Departure Warning System; No vehicle stability control; Basic engine immobiliser system.

**SUSPENSION AND AXLES**

- Rear: 2x 9.50 t, trapezium, SR1132T.

**DRIVELINE**

- Engine MX-11, 6 cylinder diesel engine, 10.8 litres. Output 220 kW (299 hp) at 1675 rpm. Max. torque 1350 Nm at 900-1400 rpm.; Exhaust emission Euro 6; Engine idle shutdown, 5 minutes; Automated gearbox, TraXon, 12 speeds; Gearbox ratio 12.92-0.77; Rear axle ratio 4.56.

**BRAKE SYSTEM**

- Ventilated disc brakes at front, rear tandem axle with drum brakes. Dual circuit air system with electronic control (EBS). Twin cylinder air compressor with heated dryer and economy mode.

**CHASSIS**

- Wheelbase 5.70 m / rear overhang 1.65 m; Side member height 310 mm; Standard component location; Exhaust pipe vertical, high; Aluminium fuel tank 340 l RH, height 505 mm; No spray suppression; No front underrun protection; AdBlue tank 45 litres, right side chassis.

**DRAWBAR AND TRAILER EQUIPMENT**

- Closing member.
Tipper cross member
04486

D-value cross member
D=20
07032

D-value cross member
D=13.7
07029

D-value cross member
D=13.7
07030

Trailer coupling D=20
07034

Trailer coupling D=13.7
07033

Application connector on the cab front.

POWER TAKE-OFF (PTO)

Optional
16148 PTO types and positions

ELECTRICAL POWER SUPPLY

Alternator 80 A, batteries 2x 140 Ah.

Optional
06460 Alternator 120 A
08797 Batteries 2x175Ah
06440 Batteries 2x230Ah

GVM AND GCM

Chassis weight related technical GVM max 32000 kg; Driveline related max GCM 32000 kg class 3.

Optional
00515 Driveline related max
GCM 32000 kg class 2

APPLICATION CONDITIONS

Air intake on the cab roof.

Optional
09961 Cyclonic air intake behind the cab

SERVICE AND MAINTENANCE

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

Optional
08311 Service interval extended

Go to DAF.com to configure your own perfect DAF.
# CF 300

**FAD 8X4 Rigid, Construction**

---

## Wheelbase - AE

<table>
<thead>
<tr>
<th>WB</th>
<th>AE³</th>
<th>Front</th>
<th>Rear</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.70</td>
<td>1.65</td>
<td>6638</td>
<td>2866</td>
<td>9504</td>
</tr>
<tr>
<td>6.40</td>
<td>2.15</td>
<td>6635</td>
<td>3095</td>
<td>9630</td>
</tr>
</tbody>
</table>

---

## Unladen weight\(^1\)

<table>
<thead>
<tr>
<th>WB</th>
<th>AE³</th>
<th>Front</th>
<th>Rear</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.70</td>
<td>1.65</td>
<td>6709</td>
<td>2876</td>
<td>9585</td>
</tr>
<tr>
<td>6.40</td>
<td>2.15</td>
<td>6605</td>
<td>3088</td>
<td>9593</td>
</tr>
</tbody>
</table>

---

## Gross Carrying Capacity

<table>
<thead>
<tr>
<th>Front</th>
<th>Rear</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>7562</td>
<td>16114</td>
<td>22476</td>
</tr>
<tr>
<td>7665</td>
<td>15905</td>
<td>22370</td>
</tr>
</tbody>
</table>

---

## Variable dimensions

<table>
<thead>
<tr>
<th>AC</th>
<th>CB⁴</th>
<th>CH⁵</th>
<th>BL⁶</th>
<th>BL</th>
<th>TL</th>
<th>HA⁷</th>
<th>HA⁸</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.39</td>
<td>0.34</td>
<td>1.94</td>
<td>7.79</td>
<td>7.33</td>
<td>9.59</td>
<td>1.12</td>
<td>1.07</td>
</tr>
</tbody>
</table>

---

## Other dimensions

- **VA:** 1.46
- **WD:** 2.05
- **WT:** 1.40
- **HV\(^{10}\):** 1.14
- **HV\(^{11}\):** 1.11
- **RB:** 0.79
- **SB:** 1.82
- **TB:** 2.55

---

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 340 litres of fuel, 45 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 cab roof hatch. With air intake on cab roof add 0.14 m (for MX-11); add 0.21 m for MX-13.
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) Unladen height at centre of front axle(s).
11) Unladen height at centre of driven axle(s).
12) 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.