## Specification sheet

### CF 300

**FA 4X2 Rigid**

<table>
<thead>
<tr>
<th>ENGINES</th>
<th>GVM(^1)</th>
<th>GCM(^2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CF 300 MX-11 (220 kW / 299 hp)</td>
<td>18000 kg</td>
<td>40000 kg</td>
</tr>
<tr>
<td>CF 340 MX-11 (251 kW / 341 hp)</td>
<td>Max. front 8000 kg</td>
<td>Max. rear 11500 kg</td>
</tr>
</tbody>
</table>

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 Sleper Cab
- 01137 Space Cab
- 01226 Cab suspension air
- 01174 External sun visor green translucent
- 09006 Air horns, single set
- 08020 LED head lights
- 09984 Fog lights and cornering lights
- 06593 Skylights
- 06268 One hazard beacon light at co-driver side
- 06267 One hazard beacon light at driver side
- 06269 Two hazard beacon lights

**AERODYNAMICS**

Optional
- 06776 Adjustable roof air deflector

**COLOURS**

Cab colour H3279 Brilliant White; Head lamp panel and bumper: Brilliant White; Chassis colour grey.

**CAB INTERIOR**

Cab interior trim colour Dark Sand; Cab interior decoration Black Rock; Driver seat: Comfort Air; Co-driver seat: basic; Automatic Temperature Control and airco; Roof hatch glass, manual control; Pollen filter.

**Optional**
- 09933 Head lamp panel and bumper: Stone Grey
- 09983 Fog lights
- 09984 Fog lights and cornering lights
- 06593 Skylights
- 06268 One hazard beacon light at co-driver side
- 06267 One hazard beacon light at driver side
- 06269 Two hazard beacon lights

**COMMUNICATION AND DRIVING MANAGEMENT**

Tachograph digital, Stoneridge; Speed limiter setting 85 km/h; Eco off 90 km/h; Antennas: AM/FM, 2x GSM, GPS; Adaptive Cruise Control with FCW and AEBS.

**SAFETY AND SECURITY**

Lane Departure Warning System; Vehicle Stability Control (VSC); Basic engine immobiliser system.

**Optional**
- 09827 Side camera system belt tensioners
- 01725 Reverse warning

**SUSPENSION AND AXLES**

Rear: 13.00 t, air suspension, SR1344.

**Optional**
- 06257 Rear axle load 9.00 t
- 04647 Rear springs air
- 04057 Rear axle HR1356

**WHEELS AND TYRES**

Front axle 1: 315/70R22.5; Rear axle 1: 315/70R22.5; Disc wheels steel, silvergrey; Wheel protection rings silvergrey.

**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 4.11.

**Optional**
- 04521 Manual gearbox, 8 speeds
- 04523 Manual gearbox, 16 speeds
- 04393 Manual gearbox, 9 speeds
- 09889 Automatic gearbox, 6 speeds

**BRAKE SYSTEM**

Brake Performance Monitoring; Ventilated disc brakes front and rear. Dual circuit air system with electronic control (EBS). Twin cylinder air compressor with heated dryer and economy mode.

**Optional**
- 09921 MX Engine Brake
- 02715 ZF Intarder
- 04901 Spring brake cylinders on the first front axle

**CHASSIS**

Wheelbase 5.10 m / rear overhang 1.90 m; Side member height 310 mm; Standard component location; Exhaust pipe horizontal, low; Steel fuel tank 390 l, height 580 mm; Spray suppression; Front underrun protection (FUP); AdBlue tank 45 litres, left side chassis.

**Optional**
- 02393 Side member height 260
- 06611 Exhaust pipe vertical, high

**DRAWBAR AND TRAILER EQUIPMENT**

Closing member.
BODIES AND PREPARATIONS FOR BODYING

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 2x230Ah

GVM AND GCM

Chassis weight related technical GVM max 20500 kg; Driveline related max GCM 40000 kg class 3.

Optional
04330 Driveline related max GCM 27000 kg class 2
00200 Driveline related max GCM 38000 kg class 2

APPLICATION CONDITIONS

Air intake on the cab roof.

Optional
08400 Silent mode
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

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**Wheelbase - AE**

<table>
<thead>
<tr>
<th>Wheelbase (mm)</th>
<th>AE (mm)</th>
<th>Front</th>
<th>Rear</th>
<th>Total</th>
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<tbody>
<tr>
<td>3.80</td>
<td>1.30</td>
<td>4623</td>
<td>1934</td>
<td>6557</td>
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<td>4.00</td>
<td>2.00</td>
<td>4601</td>
<td>2001</td>
<td>6603</td>
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<td>4.20</td>
<td>2.15</td>
<td>4595</td>
<td>2047</td>
<td>6706</td>
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<tr>
<td>4.50</td>
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<tr>
<td>4.70</td>
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<tr>
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<td>6939</td>
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<td>6.00</td>
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<td>6.90</td>
<td>3.70</td>
<td>4762</td>
<td>2485</td>
<td>7247</td>
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**Unladen weight**

<table>
<thead>
<tr>
<th>Gross Carrying Capacity</th>
<th>Variable dimensions</th>
</tr>
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<tbody>
<tr>
<td>AC</td>
<td>CB</td>
</tr>
<tr>
<td>Front</td>
<td>Rear</td>
</tr>
<tr>
<td>0.39</td>
<td>0.18</td>
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</tbody>
</table>

**Day Cab**

**Space Cab**

**Other dimensions**

<table>
<thead>
<tr>
<th>VA</th>
<th>HV</th>
<th>WB</th>
<th>LH</th>
<th>RH</th>
<th>BL</th>
<th>TL</th>
<th>HA</th>
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<tbody>
<tr>
<td>1.37</td>
<td>1.02</td>
<td>0.97</td>
<td>0.79</td>
<td>1.82</td>
<td>2.55</td>
<td></td>
<td></td>
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</tbody>
</table>

1) GVW in conformity with registration documents.
2) GVM in conformity with registration documents.
3) Axle load with standard tyre size.
4) Chassis and weight calculated with: Standard specification items only with 350 litres of fuel, 45 litres of AdBlue and driver of 90 kg, tolerance ± 3%. Changing 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 front axle(s).
12) TB is overall width at rear. (At centre of front axle 255).