Specification sheet

CF 300

FT 4X2 Tractor

ENGINES

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></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)                     GCM²)

| 18000 kg          | 40000 kg   |
| Max. front 8000 kg | Max. rear 11500 kg |

DAF Trucks Ltd, Thame, Oxon. OX9 3FB, www.daf.co.uk
CAB EXTERIOR
Sleeper 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
01899 Day Cab
01137 Space Cab
01226 Cab suspension air
01174 External sun visor green translucent
00847 Air horns, single set
09006 Air horns, double set
08020 LED head lights

AERODYNAMICS

Optional
07840 Adjustable rf deflector, wide, for Sleeper Cab
07841 Adjustable rf deflector, wide, for Space Cab
06776 Adjustable roof air deflector

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

Optional
06485 Head lamp panel and bumper: cab colour

CAB INTERIOR
Cab interior trim colour Dark Sand; Cab interior decoration Black Rock; Driver seat: Comfort Air; Co-driver seat: basic; Lower bunk, raised 135 mm; Automatic Temperature Control and airco; Roof hatch aluminium, manual control; Pollen filter.

Optional
09271 Steering wheel, leather, colour black
07240 Steering wheel, leather, Exclusive
07152 Cab interior trim colour
07592 Cab interior decoration
07591 Cab interior decoration Rustica
07733 Driver seat: Luxury Air
07736 Driver seat: Super Air
07737 Driver seat: Xtra Leather Air
07741 Co-driver seat: Comfort Air
07743 Co-driver seat: Luxury Air

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
08631 Air bag (driver) and 2 seat belt tensioners
09828 Front camera system

SUSPENSION AND AXLES
Rear: 13.00 t, air suspension, SR1344.

Optional
01769 Front axle load 7.50 t
06257 Front axle load 9.00 t
04647 Front springs air
04057 Rear axle HR1356

WHEELS AND TYRES
Front axle 1: 315/70R22.5; Rear axle 1: 315/70R22.5; Disc wheels steel, silver-grey; Wheel protection rings silver-grey.

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; ASR.

Spring brake cylinders on the first front axle

CHASSIS
Wheelbase 3.80 m / rear overhang 0.75 m; Side member height 260 mm; Standard component location; Exhaust pipe horizontal, low; Aluminium fuel tank 430 l, height 620 mm; Rear mudguards; Worklamp white; Spray suppression; Front underrun protection (FUP) ; Catwalk with step; AdBlue tank 45 litres on left-hand mudguard.
Optional

08740 Free space between front and rear axle
08915 Component-free right hand side, 1400 mm
08916 Component-free right hand side, 1600 mm
08917 Component-free right hand side, 1800 mm
04202 Component-free right hand side, 2300 mm
06406 Component-free right hand side, 2500 mm
06611 Exhaust pipe vertical, high

08641 Air tanks aluminium
07053 Worklamp LED
07070 Spare wheel carrier left-hand side
07071 Spare wheel carrier right-hand side
03624 One wheel chock
06306 Two wheel chocks
03323 Rear light unit with LEDs

DRAWBAR AND TRAILER EQUIPMENT

Fifth wheel Jost type JSK36DV, pressed steel, height 205 mm with 40 mm mounting plate. King pin diameter 2 inches, D-value 152 kN, maximum vertical load 20 tonnes.; Fifth wheel KA dimension 670 mm; Pneumatic trailer connection C-type; Electric connection 24 V / 2x7 pins.

Optional

03178 Towing hook D= 4.3
09472 No lead-up ramps
06731 Chassis protection beam

POWER TAKE-OFF (PTO)

Optional

16148 PTO types and positions

ELECTRICAL POWER SUPPLY

Alternator 80 A, batteries 2x 175 Ah..

Optional

06460 Alternator 120 A
06440 Batteries 2x230Ah
01257 Batteries 2x140Ah

GVM AND GCM

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

Optional

00200 Driveline related max 
GCM 39000 kg class 2

APPLICATION CONDITIONS

Air intake on the cab roof.

Optional

06400 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

Go to DAF.com to configure your own perfect DAF.
CF 300
FT 4X2 Tractor

A PACCAR COMPANY DRIVEN BY QUALITY

**Wheelbase - AE**

<table>
<thead>
<tr>
<th>WB</th>
<th>AE</th>
<th>Front</th>
<th>Rear</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.25</td>
<td>0.99</td>
<td>4754</td>
<td>2307</td>
<td>7061</td>
</tr>
<tr>
<td>3.60</td>
<td>0.99</td>
<td>4686</td>
<td>2249</td>
<td>6935</td>
</tr>
<tr>
<td>3.80</td>
<td>0.99</td>
<td>4691</td>
<td>2259</td>
<td>6949</td>
</tr>
<tr>
<td>4.00</td>
<td>0.99</td>
<td>4763</td>
<td>2319</td>
<td>7082</td>
</tr>
</tbody>
</table>

**Unladen weight**

<table>
<thead>
<tr>
<th>WB</th>
<th>AE</th>
<th>Front</th>
<th>Rear</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.25</td>
<td>0.99</td>
<td>4754</td>
<td>2307</td>
<td>7061</td>
</tr>
<tr>
<td>3.60</td>
<td>0.99</td>
<td>4686</td>
<td>2249</td>
<td>6935</td>
</tr>
<tr>
<td>3.80</td>
<td>0.99</td>
<td>4691</td>
<td>2259</td>
<td>6949</td>
</tr>
<tr>
<td>4.00</td>
<td>0.99</td>
<td>4763</td>
<td>2319</td>
<td>7082</td>
</tr>
</tbody>
</table>

**Gross Carrying Capacity**

<table>
<thead>
<tr>
<th>WB</th>
<th>AE</th>
<th>Front</th>
<th>Rear</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.25</td>
<td>0.99</td>
<td>4754</td>
<td>2307</td>
<td>7061</td>
</tr>
<tr>
<td>3.60</td>
<td>0.99</td>
<td>4686</td>
<td>2249</td>
<td>6935</td>
</tr>
<tr>
<td>3.80</td>
<td>0.99</td>
<td>4691</td>
<td>2259</td>
<td>6949</td>
</tr>
<tr>
<td>4.00</td>
<td>0.99</td>
<td>4763</td>
<td>2319</td>
<td>7082</td>
</tr>
</tbody>
</table>

**Variable dimensions**

<table>
<thead>
<tr>
<th>WB</th>
<th>AE</th>
<th>Front</th>
<th>Rear</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.25</td>
<td>0.99</td>
<td>4754</td>
<td>2307</td>
<td>7061</td>
</tr>
<tr>
<td>3.60</td>
<td>0.99</td>
<td>4686</td>
<td>2249</td>
<td>6935</td>
</tr>
<tr>
<td>3.80</td>
<td>0.99</td>
<td>4691</td>
<td>2259</td>
<td>6949</td>
</tr>
<tr>
<td>4.00</td>
<td>0.99</td>
<td>4763</td>
<td>2319</td>
<td>7082</td>
</tr>
</tbody>
</table>

**Dimensional Data**

**SPACE CAB**

- **VA:** 1.37
- **HV:** 0.97
- **HB:** 0.92
- **RB:** 0.79
- **SB:** 1.82
- **TB:** 2.55

**DAY CAB**

- **VA** and **HB** can differ from the standard specification. Subject to modification without prior notice.
- 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.
- **1) GIIM in conformity with registration documents.**
- **2) GVIM in conformity with registration documents.**
- **3) Axle load with standard tyre size.**
- **4) Chassis and cab weight calculated with: Standard specification items only with 450 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.**
- **6) 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.**
- **7) Calculate customer specific KA with TOPEC.**
- **8) Unladen height at centre of driven axle(s).**
- **9) Unladen height at centre of front axle(s).**
- **10) Unladen height at centre of front axle(s).**
- **11) Loaded weight at centre of front axle(s).**
- **12) TB is overall width at rear. (At centre of front axle 255).**