

DAF CF
PURE EXCELLENCE



CF

DAF

The benchmark for transport efficiency



DAF CF PURE EXCELLENCE

We have developed the CF to make the best all-round truck on the road even better. Inspired by our DAF Transport Efficiency philosophy, the CF goes beyond the class-leading reliability, versatility, efficiency and driver comfort of our DAF trucks. So whether your needs are distribution, long-distance haulage or construction, the DAF CF sets standards and delivers **Pure Excellence**.

DAF Transport Efficiency drives Pure Excellence



The DAF CF delivers industry-leading fuel economy. Higher torque at lower revs combined with optimised drivelines, high-efficiency rear axles, enhanced electronics and aerodynamic improvements result in **fuel efficiency of up to 7%** for long haul journeys. Fuel savings that help reduce your total cost of ownership.

Higher payloads

The DAF CF allows higher payloads that contribute towards your profitability. A highly efficient yet ultra-compact Emission Aftertreatment System (EAS) saves 50 kg in weight. Engines and chassis optimisations also contribute to further weight savings. Depending on axle configuration, these improvements can lower vehicle weight by up to 100 kg. This enables higher payloads which are invaluable in applications like tank transport, where every kilogramme counts.

Maximum uptime

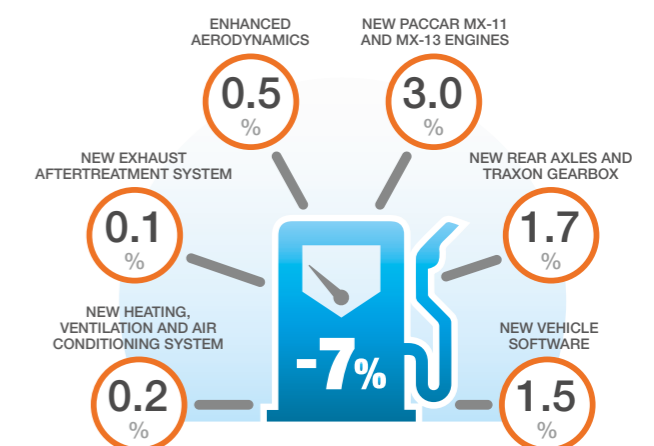
The CF is already renowned for its high reliability. The electrical and electronic architecture improves this performance even further. Wiring and connections have all been improved and simplified for highest reliability and excellent flexibility when it comes to adding auxiliaries. The result is maximum vehicle availability and lower operating costs. Service intervals up to 200,000 kms are also achievable, depending on operation conditions!

Superb driver comfort

The DAF CF includes features that make the cab an even more attractive and comfortable place to work, live and sleep. There are options allowing you to personalise the interior and numerous innovations that make driving easier, safer and more enjoyable than ever.

Market-leading fleet management

Our DAF Connect fleet management system gives you real-time insight into driver and vehicle efficiency. The innovative DAF Connect system provides clear information on vehicle location, fuel consumption, mileage, fleet utilisation and idle time. It provides comprehensive reports that enable you to compare vehicles and drivers. By optimising vehicle availability, reducing operational costs and enhancing logistical efficiency, DAF Connect maximises your profitability per kilometre.





The most versatile and stylish truck

The DAF CF is not only the industry's most versatile truck, it is also a great looking truck both inside and out. Exterior and interior design make it the most appealing, comfortable and enjoyable vehicle to drive.

Attractive exterior design

The DAF CF's exterior includes leading-edge design features that put it in a class of its own when it comes to visual appeal.

SUN VISOR

The design of the sunvisor optimises aerodynamics and enhances fuel efficiency. It also includes a stylish aluminium look element for great exterior appeal.

LOWER BUMPER INSERT

For a high-end look, the lower bumper has an aluminium look accent.



PRACTICAL UPPER PANEL

There is a large panel above the DAF logo so you can add your company name.

DAF LOGO

The DAF logo has been designed with chrome edges and an attractive aluminium look, symbolising the truck's quality.



SILVER GRILLE ELEMENTS

Silver grille elements give the DAF CF a strong, appealing and modern look.



The benchmark for driver comfort

The DAF CF interior has a high-end look and feel which is industry-leading. And because the CF is the most versatile truck on the market, there are many options to customise the cab both to personal taste and transport needs.

Driver configurable switches

The clear and intuitive layout of the dashboard makes it easy to use. Thanks to smart vehicle electronics, individual switches can be positioned according to your transport requirements and the personal preference of the driver. These driver configurable switches also make it easy for dealers and bodybuilders to add new functions without the need to install extra control panels. So whatever the configuration of the body and chassis, the DAF CF allows you to control functions wherever you want on the dashboard. The perfect combination of great driver comfort and maximum vehicle efficiency.

High-comfort climate control

The climate control unit stands out when it comes to comfort and user-friendliness. It features one-touch defrosting, park ventilation, optional auxiliary heating with timer, optional rest heat utilization and automatic air recirculation. The rear wall includes a temperature control unit which allows the driver to access the system from the comfort of the bed. In addition, the climate control system is extremely efficient, supporting lowest total cost of ownership. Maximum comfort and a cosy interior no matter what the weather conditions are.



Great-looking trim

The dashboard comes in Dark Sand trim with Black Rock deco panels as standard. The deco panels also come in the colours Rustica (wood structure) and Argenta (silver). It all adds up to an ultra-modern look.

Exclusive line upgrade

The interior can be upgraded with superb Exclusive trim on the dashboard and doors. The result is an extremely luxurious, six-star working and living environment for the driver.



Outstanding interior lighting

We have designed the interior lighting with an innovative rotary switch control. The control button is centrally located in the middle of the console so it is within easy reach. The driver can choose a lighting mode for different driving and resting conditions, and there is also a dimming function.

Even better driver information

The beautiful and clear instrument panel uses fonts and styling that enhance readability. The Driver Information Panel provides more information to increase driver comfort and efficiency. To enhance driver performance even further, settings are grouped on the instrument panel more logically and the Driver Performance Assistant (DPA) includes even more tips for economical driving.

Interior makeover

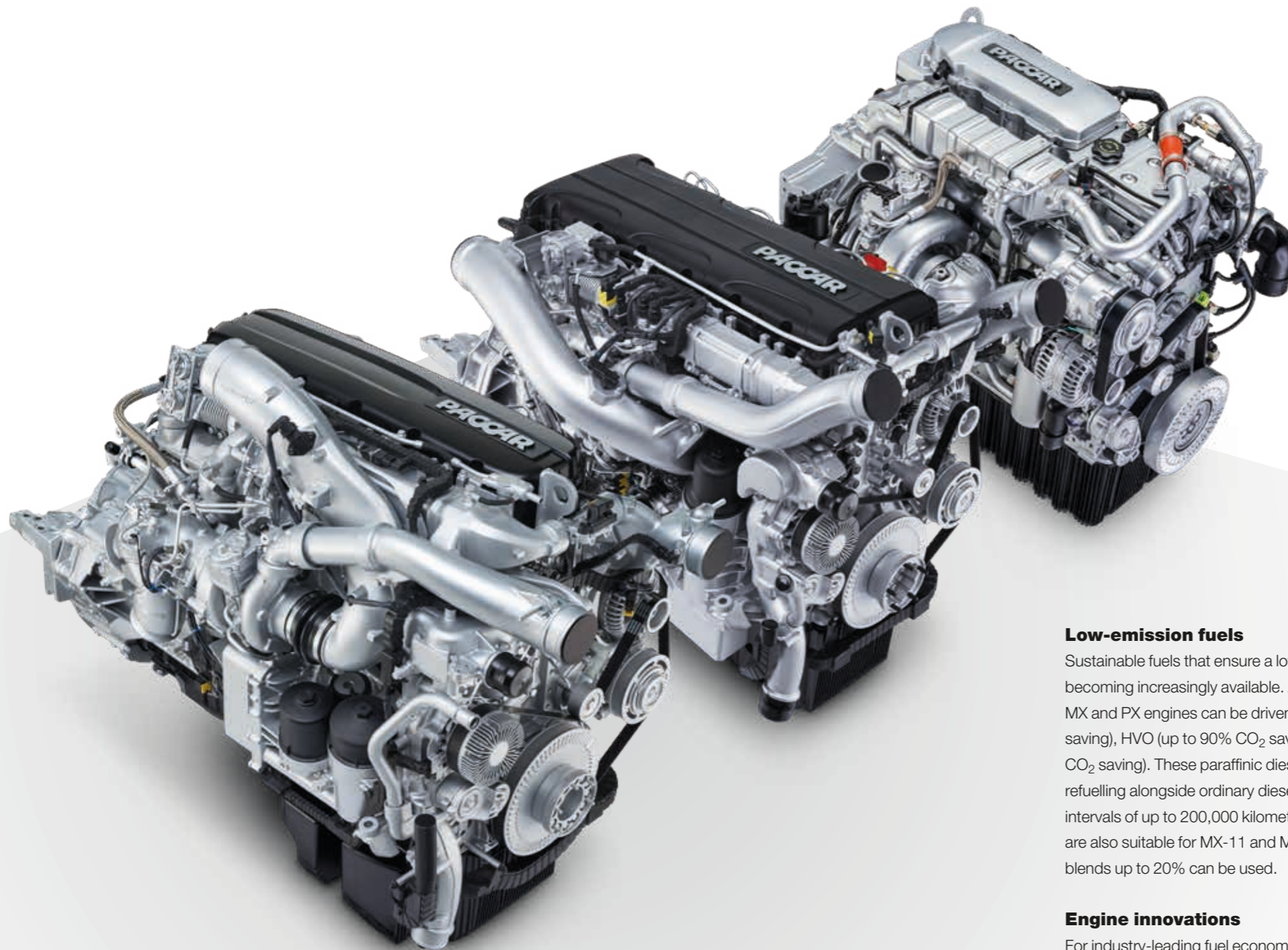
The interior does not only look good, it excels in comfort, with the added bonus of the ultra low noise levels. The seats have a stylish trim and there are silver accents on the steering wheel. The walls, mattresses and curtains have warm colours for a high-class environment that makes every driver feel at home.

“ The perfect combination of great driver comfort and maximum vehicle efficiency. ”

DAF CF PURE EXCELLENCE

High standards
of versatility





Driveline excellence

Achieving up to 7% extra fuel efficiency, resulting in up to 7% lower CO₂ emissions, starts by having the right driveline for the job. The DAF CF offers a range of power ratings of the multi-torque PACCAR MX-11 and MX-13 engines. These power ratings result in even more torque at lower revs to allow down reving of the engine. Vehicles can now cruise with low engine revs at 900 rpm for highest efficiency, durability and extremely low noise levels. Additional torque is available in top gear for great driveability. For city distribution, the CF can be fitted with the fuel-efficient PACCAR PX-7 engine.

Low-emission fuels

Sustainable fuels that ensure a lower carbon footprint are becoming increasingly available. As a result, the PACCAR MX and PX engines can be driven on GTL (up to 5% CO₂ saving), HVO (up to 90% CO₂ saving) and BTL (up to 90% CO₂ saving). These paraffinic diesels can be used for refuelling alongside ordinary diesels, retaining long service intervals of up to 200,000 kilometres. B30 blends up to 30% are also suitable for MX-11 and MX-13 engines; for PX-7 B20 blends up to 20% can be used.

Engine innovations

For industry-leading fuel economy and excellent performance, the state-of-the-art PACCAR 10.8 litre MX-11 and 12.9 litre MX-13 engines feature valuable innovations. These include highly efficient combustion and air management systems. Smart oil, steering and water pumps deliver their output matched to the exact demand of the engine, in every situation. This adds to overall vehicle efficiency!

Dedicated for distribution

In addition to the PACCAR MX-11 and MX-13 engines, the DAF CF is also available with a 6.7 litre PX-7 engine. Thanks to its high torque at low revs it is the ultimate choice for lighter distribution applications within local, regional and national distribution.

High-efficiency rear-axes

As part of the driveline, the CF features a family of highly efficient rear axes with low-friction wheel ends. What's more, a range of faster ratios starting from 2.05:1 enable lower engine speeds for highest fuel efficiency.

High-performance gearboxes

As standard the DAF CF is equipped with an automated TraXon gearbox (12 or 16 speed), which is specially developed for operating at low engine speeds in all gears. Fast and smooth shifting supports highest efficiency and comfort and the transmission offers excellent manoeuvring characteristics at low speeds. In addition, the extended use of EcoRoll contributes to lowest fuel consumption. Among the unique characteristics of the TraXon gearbox are the dedicated software settings which are available for long haulage, liquid transport, EcoCombi and off-road applications. Also for trucks which have to start and stop frequently during their daily operation - like garbage vehicles - dedicated transmission settings contribute to highest vehicle efficiency and driver comfort.

Extended EcoMode

To boost fuel efficiency, reduce emissions and lower operating costs, the DAF CF includes an extended set of Eco Mode options. The Eco Performance Mode ensures an optimal balance between superb driveability and economy. When fuel efficiency is paramount, the Eco Fuel Mode is the best option, with gear shifting at lower revs.

Low R&M

We have extended engine service intervals up to 200,000 kms. Technology innovations, such as the driveshaft mounted clutch control unit, keeps wear and tear to a minimum. This all contributes towards lowest cost of ownership.



The perfect base to build on

Market-leading transport efficiency goes beyond an excellent driveline. It is also about weight savings and extra room for auxiliaries, which add to vehicle versatility and the most cost-effective operation. The DAF CF offers unmatched flexibility when it comes to chassis configurations, whether it is equipped with a hooklift system, flatbed, box body or any other superstructure.

Strong and light

Pure Excellence extends to the DAF CF's well-thought-out chassis. Made from high-quality steel, it is both light and strong.

- The Stabilink rear axle suspension ensures optimum roll stability, highest payloads and superb handling.
- Lower weight increases fuel savings and allows higher payloads for greater transport efficiency.

Easy fitting for any application

Components can be positioned to match your requirements perfectly. And thanks to the ultra-compact EAS unit, which is 40% smaller than before, there is ample space for mounting pumps, crane leg supports or large fuel tanks.

- The highly flexible chassis layout allows almost endless variation when it comes to positioning components.
- The smart chassis layout enables fuel tank volumes of up to no less than 1,500 litres on tractors.
- Optional BDF demountable body application.

Bodybuilder-friendly

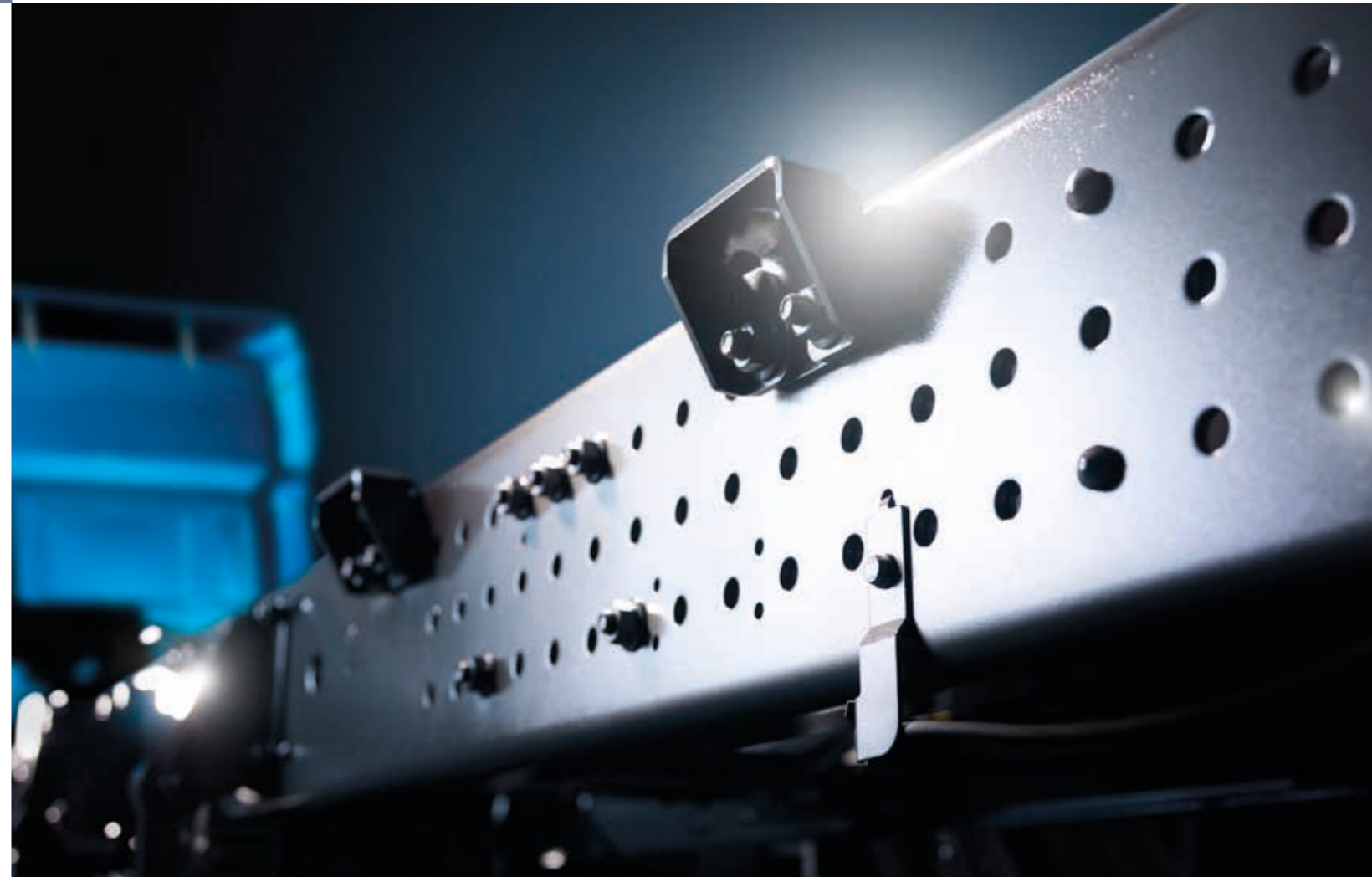
The DAF CF's versatility is further enhanced by an extensive Body Attachment Module (BAM) programme that bodybuilders will love. There are dedicated preparations for box bodies and cranes up to 25 tonnes. In addition, extended hole patterns at the rear of the chassis, allow quick and optimal mounting of the superstructure.

- BAM programme enables faster bodybuilder throughput time and reduces build costs.
- Fast, easy positioning of rear under run protection, tippers, cranes and tail lifts adds to unmatched bodybuilder-friendliness.

ECAS air suspension

The Electronically Controlled Air Suspension (ECAS) has been completely renewed for class-leading comfort, functionality and reliability. The system allows excellent pressure management of air bellows, guaranteeing the best possible vehicle stability, even when loading and unloading. In addition, thanks to ultra-accurate measurement and compensation of axle load variances, overloading of the axles can be prevented. The control unit makes DAF's first-class ECAS system extremely easy to operate.

- ECAS offers class-leading comfort, functionality and reliability.
- The CF offers excellent vehicle stability under all circumstances, including when loading and unloading.
- Unequaled user-friendliness is a joy for every rider.



Perfect match

Always the optimal truck for your job

Whether you need a 2, 3 or 4-axle truck, single or double drive, there is always a DAF CF that perfectly matches your needs! Whether your focus is on highest payload, excellent manoeuvrability and yard friendliness or all of these!



Improved Silent version

The DAF CF with PACCAR MX-11 engine is also available as a Silent version. Thanks to a combination of reduced engine torque and enhanced speed control, noise levels have been significantly reduced to 71 dB(A). Silent mode is activated by a switch on the dashboard and an accompanying pop-up icon appears on the Driver Information Panel. Reduced noise levels make the DAF CF even more valuable in areas with strict noise regulations.

Dedicated chassis layouts

Innovative chassis layouts allow mounting of components at various locations on the chassis. Different preparations are available to enable rapid bodying of a vehicle for a dedicated application. Chassis with multiple body applications for example, have additional space on both sides for twist locks. A powerful air suspension system ensures extra lifting height, with fast and smooth lifting and lowering of the chassis.

Electro-hydraulic-steered trailing axle

An important innovation in the DAF CF is the trailing axle for both tractors and rigids. It incorporates a highly precise Electric Hydraulic Steering (EHS) system that continuously calculates the optimal steering angle for the rear axle wheels. As well as contributing to better manoeuvrability, the EHS has minimal friction losses and a steering pump that is only activated while steering, resulting in an additional 1% reduction in fuel consumption. The EHS is 30 kg lighter allowing higher payloads. It also incorporates fewer components making it very reliable.

Lightweight FAD mixer chassis

The lightweight, high-performance CF FAD 8x4 mixer chassis with a 19-tonne single reduction (SR1132T) tandem and two 7.1-tonne front axles, is available throughout Europe. Thanks to the optimised steering system and suspension, disc brakes and the compact EAS unit with vertical tail pipe, the kerb weight is just 9,150 kg, making the chassis the lightest in its class. This unique mixer chassis comes with the PACCAR MX-11 engine, with power ratings from 270 to 330 kW (370 to 450 hp).



Excellent safety and comfort

The DAF CF comes with enhanced features that not only ensure the highest possible safety of the driver and other road users, but also contribute to vehicle versatility, fuel efficiency and comfort, no matter what business segment you are in.

1. **Predictive Cruise Control** Predictive Cruise Control (PCC) uses GPS technology to determine the exact location of the truck and the expected driving conditions up to the next 2 kilometres. It uses this information to determine the ideal speed within a specified range. Together with Predictive Shifting, PCC can reduce fuel consumption and CO₂ emissions by 3%.
2. **Adaptive Cruise Control** Adaptive Cruise Control (ACC) automatically adjusts the truck's speed to maintain a safe distance from the vehicle ahead.
3. **Forward Collision Warning** Forward Collision Warning (FCW) generates a warning sound and a visual alert on the instrument panel, urging the driver to take action in order to prevent a collision.
4. **Advanced Emergency Braking System** The Advanced Emergency Braking System (AEBS) intervenes to slow the truck down in an emergency.
5. **Lane Departure Warning System** The Lane Departure Warning System (LDWS) warns the driver if the vehicle begins to move out of the lane owing to driver error, drowsiness or distraction.
6. **Vehicle Stability Control** The electronic braking system features improved Vehicle Stability Control (VSC) to prevent jack-knifing and overturning.
7. **Silent version** The CF with MX-11 engine is available in a Silent version that keeps noise levels below 71 dB(A). Ideal for distribution in areas where evening, night-time or early morning noise restrictions apply.
8. **Tyre Pressure Monitoring System** The Tyre Pressure Monitoring System ensures continuous monitoring of the pressure and temperature of all tyres. The system generates warnings when the pressure of a single tyre is low, or the temperature is high, enabling the driver to take swift action. This improves your total cost of ownership due to lower fuel consumption and reduced tyre wear.
9. **Battery Energy Monitoring** Optional Battery Energy Monitoring allows the driver to check the status of the batteries and provides warnings when energy levels are critical. It also prevents overcharging of the batteries. The result is higher vehicle availability and longer battery life.
10. **Protective cab suspension and construction** The energy-absorbing cab suspension and reinforced cab structure has pre-programmed front and rear crumple zones to provide industry-leading vehicle safety and passenger protection.







DAF Services

A total transport solution

Pure Excellence in transport efficiency goes beyond the improved truck itself. DAF offers a total transport solution through a range of professional services that enable you to select the right vehicle, secure the financing, and maintain your fleet at peak efficiency.

DAF MultiSupport

This flexible repair and maintenance service gives you maximum assurance at a fixed price per kilometre. You determine the service level that best fits your requirements and then expand it when needed to include trailers and bodywork. Your DAF dealer takes maintenance planning and administration off your hands. As a result, you can focus on your core activities, sure in the knowledge that your fleet will always be in perfect condition.

PACCAR Financial

As DAF's in-house finance provider, PACCAR Financial has over 50 years of experience offering customised financial services for the transport sector. A unique understanding of your day-to-day business makes them your ideal partner. Their tailored financial solutions not only cover fleet financing, but also complete combinations including bodywork and trailers along with repair and maintenance options.

PACCAR Parts

As well as original DAF parts and PACCAR engine parts, PACCAR Parts supplies over 70,000 universal TRP Truck & Trailer parts for all makes of trucks and trailers, including workshop consumables. With distribution centres in the Netherlands, the UK, Russia, Hungary and Spain, PACCAR Parts deliver orders throughout Europe within 24 hours. What's more, delivery reliability is 99.98%, making PACCAR Parts the best in the industry. Max Card holders also benefit from special deals and discounts.

DAFaid

DAFaid is often copied but never equaled. No matter where you are in the UK, help is just a telephone call away. And when in Europe, the DAF ITS service team is there to assist you in fifteen different languages, 24 hours a day, 365 days a year.

DAF Dealer Network

With our extensive network of professional sales and service dealers, there is always a DAF representative nearby ready to provide expert service throughout the lifetime of your vehicle. Highly qualified DAF technicians have an in-depth knowledge of your vehicle, ensuring fast, effective repair and maintenance, using original PACCAR, DAF and TRP parts. This guarantees maximum vehicle availability and high residual values.

DAF Driver Academy

Drivers are indispensable when it comes to achieving the highest level of transport efficiency. DAF training courses help them reduce fuel consumption, anticipate better and increase road safety. In fact, drivers who complete our courses realise economy improvements of up to 10% as well as adopting a safer and more relaxed driving style.

DAF Connect

In our drive for transport efficiency, the DAF Connect fleet management system gives you a real-time insight into the performance of your trucks and drivers. A customisable, user-friendly on-line dashboard presents clear information on vehicle location, fuel consumption, mileage, fleet utilisation and idle time. It also provides comprehensive fuel reports with current and historical data enabling you to compare vehicles and drivers. The Live Fleet View feature shows the precise truck location enabling simple fleet planning showing distances, routes and driving time. You can also receive self-defined alerts when deviations occur in parameters like speed, route, location and fuel consumption so you can take immediate action. By optimising vehicle availability, reducing operational cost and enhancing logistical efficiency, DAF Connect maximises your profitability per kilometre.

RIGID CHASSIS			CF PX-7	CF MX-11	CF MX-13
FA	4 x 2		•	●	●
FAR	6 x 2		•	●	●
FAS	6 x 2		•	●	●
FAG	6 x 2			•	
FAN	6 x 2		•	●	●
FAT	6 x 4			○	○
FAQ	8 x 2			•	•
FAX	8 x 2			•	•
FAD	8 x 4			○	○
FAW*	8 x 4			•	•

TRACTOR CHASSIS			CF MX-11	CF MX-13
FT	4 x 2		●	●
FTP	6 x 2		•	•
FTR	6 x 2		•	•
FTG	6 x 2		•	•
FTN	6 x 2		•	•
FTT	6 x 4		○	○

- Also available as Construction version
- Also available as Low Deck version

Trailing axle



Driven axle



DAF Truck Configurator

Go to www.daf.com, select the DAF Truck Configurator and configure your own truck.

* available from 2020

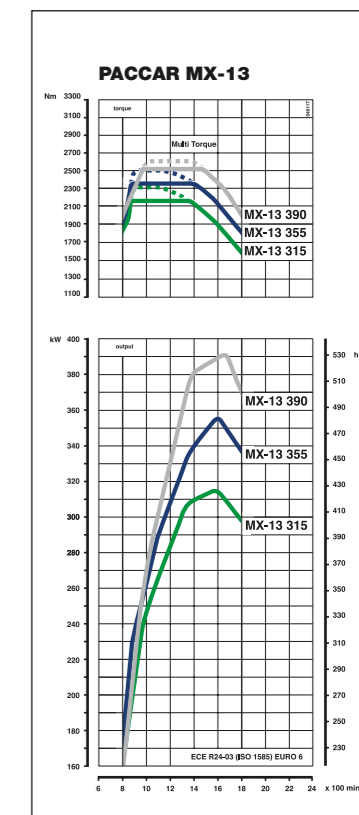
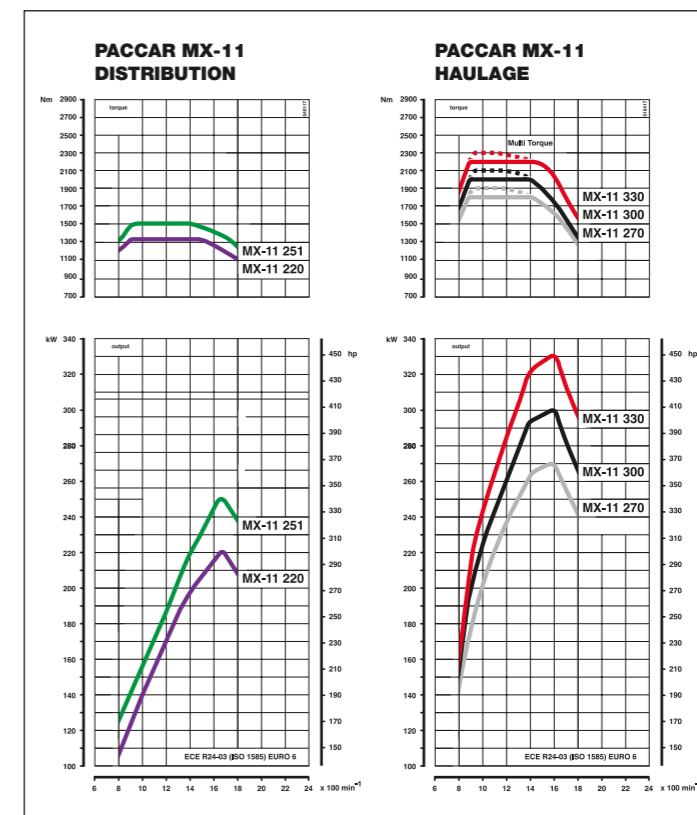
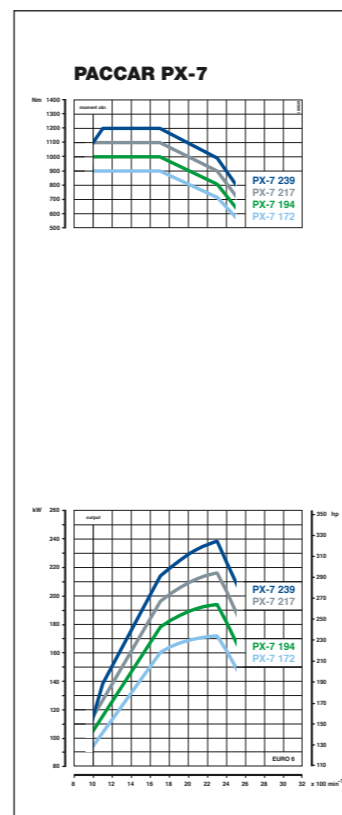
SERIES	TYPE	DAY CAB	DAY CAB CONSTRUCTION	SLEEPER CAB	SLEEPER CAB CONSTRUCTION	SPACE CAB	SPACE CAB CONSTRUCTION
CF PX-7	CF 230						
	CF 260						
	CF 290						
	CF 320						
CF MX-11	CF 300						
	CF 340						
	CF 370						
	CF 410						
CF MX-13	CF 450						
	CF 430						
	CF 480						
	CF 530						

PACCAR PX-7 ENGINE		
Engine type	Performance	Torque
PX-7 172	172 kW / 234 hp (2,300 rpm)	900 Nm (1,000 – 1,700 rpm)
PX-7 194	194 kW / 264 hp (2,300 rpm)	1,000 Nm (1,000 – 1,700 rpm)
PX-7 217	217 kW / 295 hp (2,300 rpm)	1,100 Nm (1,000 – 1,700 rpm)
PX-7 239	239 kW / 325 hp (2,300 rpm)	1,200 Nm (1,100 – 1,700 rpm)

PACCAR MX-11 ENGINE		
Engine type	Performance	Torque
MX-11 220	220 kW / 299 hp (1,675 rpm)	1,350 Nm (900 – 1,400 rpm)
MX-11 251	251 kW / 341 hp (1,675 rpm)	1,500 Nm (900 – 1,400 rpm)
MX-11 270	270 kW / 367 hp (1,600 rpm)	1,900 Nm (900 – 1,125 rpm) ¹⁾ 1,800 Nm (900 – 1,400 rpm)
MX-11 300	300 kW / 408 hp (1,600 rpm)	2,100 Nm (900 – 1,125 rpm) ¹⁾ 2,000 Nm (900 – 1,400 rpm)
MX-11 330	330 kW / 449 hp (1,600 rpm)	2,300 Nm (900 – 1,125 rpm) ¹⁾ 2,200 Nm (900 – 1,400 rpm)

PACCAR MX-13 ENGINE		
Engine type	Performance	Torque
MX-13 315	315 kW / 428 hp (1,600 rpm)	2,300 Nm (900 – 1,125 rpm) ¹⁾ 2,150 Nm (900 – 1,365 rpm)
MX-13 355	355 kW / 483 hp (1,600 rpm)	2,500 Nm (900 – 1,125 rpm) ¹⁾ 2,350 Nm (900 – 1,365 rpm)
MX-13 390	390 kW / 530 hp (1,675 rpm)	2,600 Nm (1,000 – 1,460 rpm) ¹⁾ 2,500 Nm (1,000 – 1,425 rpm)

¹⁾ in the highest gear for direct drive gearboxes and in the two highest gears for overdrive gearboxes



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