

THE NEW XF
PURE EXCELLENCE



XF

DAF

The benchmark for
transport efficiency



THE NEW XF PURE EXCELLENCE

Driven by our DAF Transport Efficiency philosophy, we have reinvented the XF to establish new levels of excellence. The New XF builds on the superb reputation of our Euro 6 trucks. It has all the benefits you are used to, like the class-leading reliability, durability and efficiency and unmatched driver comfort; now we have taken these a major step further. The New XF sets new standards and offers **Pure Excellence**.

DAF Transport Efficiency
drives Pure Excellence





The New XF delivers industry-leading fuel economy. Higher torque at lower revs in combination with optimised drivelines, new high-efficiency rear axles, enhanced electronics performance and aerodynamic improvements result in **increased fuel efficiency of up to 7%** for long-haul journeys. This could save you thousands of euros a year!

Higher payloads

The New XF is lighter than before. A new, highly efficient yet ultra-compact Emission Aftertreatment System (EAS) saves 50 kg in weight. Redesigned engines and chassis optimisations also contribute to further weight savings. Depending on axle configuration, these features lower vehicle weight by up to 100 kg or even more! This allows higher payloads, which are especially important in applications where every kilogramme counts.

Maximum uptime

The XF is renowned for its best-in-class reliability. The new electrical and electronic architecture improves this performance even further. Wiring and connections have all been reduced and simplified for highest reliability and excellent flexibility when it comes to adding auxiliaries. The result is maximum vehicle availability and lowest operating cost. Service intervals even go up to 200,000 kilometres!

Outstanding driver comfort

New levels of driver comfort are another big part of The New XF. We have added features that make the cab an even more attractive and comfortable place to work, live and sleep. There are many new options that allow you to personalise the interior for unmatched comfort and luxury. And we have introduced numerous innovations that make driving easier, safer and more enjoyable than ever.

Market-leading fleet management

Our new 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 cost and enhancing logistical efficiency, DAF Connect maximises your profitability per kilometre.



The evolution of the best drivers truck ever



Great design is a hallmark of DAF. The new premium exterior makes The New XF the most attractive truck on the road. And with the updated interior, drivers have an environment that makes their favourite truck even better.

Exterior design evolution

New design features ensure The New XF is the most eye-catching truck on the road. They also contribute to excellent aerodynamics to enhance your transport efficiency.

NEW SUN VISOR

The sun visor has a new design to optimise aerodynamics and includes a stylish alu element for great exterior appeal.

REDESIGNED DAF LOGO

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



GRILLE MESH

Grille mesh gives The New XF a strong, appealing and modern look.



LOWER BUMPER INSERT

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





PRACTICAL UPPER PANEL

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

GREAT WELCOME

A stylish DAF-logo in the doorstep welcomes the driver to the luxurious cab.



AIR FLOW GUIDANCE

New grille and cab split closures enhance aerodynamics for optimal fuel efficiency.



WHEEL ARCH AIR FLOW GUIDES

Wheel arch air flow guides have been introduced to optimise aerodynamics.

The benchmark for driver comfort

The New XF builds on the excellent standards of driver comfort for which DAF's top-of-the-range truck is renowned worldwide. It offers the biggest interior space available on the market, the best and largest bunks and a completely new, attractive look and feel. The New XF: the best a driver can get!

Class-leading interior

New warm and tasteful sand colours for dashboard, seats, curtains, mattresses and side and back walls give the interior a great appearance in which every driver feels comfortable and at home. The new Exclusive line is the ultimate in luxury and comfort. It is distinguished by the cognac colored dashboard and door panels, as well as the stylish vents with aluminium look. A 6-star working and living environment.

New temperature and climate control

The completely new climate control unit stands out in comfort and user-friendliness. It features one-touch defrosting, park ventilation, park heating with timer, rest heat and automatic air recirculation and can also be operated using the rear wall control unit. That means maximum comfort for the driver. In addition, the new temperature and climate control system is extremely efficient, supporting lowest total cost of ownership.



New best-in-class interior lighting

We have completely redesigned the interior lighting with an innovative rotary switch control. The control button is centrally located in the middle of the dashboard console so it is within easy reach. The driver can select different lighting modes for various driving and resting conditions, and there's also a dimming function. For highest convenience, there's a toggle switch on the rear wall.

Even better driver information

We have further expanded driver information, making it easier to take effective action. The beautiful and clear instrument panel has new fonts and new styling for even better 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.



Driver configurable switches

Thanks to smart electronics, the positioning of switches can be adapted to individual applications and preferences. This adds to great driver comfort as well as maximum vehicle efficiency.

High-end trim

The dashboard comes in Dark Sand trim with Piano Black deco panels as standard. The deco panels also come in the colours Rustica (dark wood) and Argenta (silver). It all adds up to a stylish, modern look.







THE NEW XF PURE EXCELLENCE

Proven concept.
New benchmark!

Groundbreaking technology for driveline excellence

Market-leading fuel efficiency starts with the engine. The New XF is powered by multi-torque PACCAR MX-11 and MX-13 engines with new power ratings, including an extra powerful 390 kW/530 hp variant. Many innovations result in even more torque at lower rpm for highest fuel efficiency. Vehicles can now cruise at only 1,000 rpm, resulting in extremely low noise levels found in top class luxury cars. Additional torque is available in top gear for great driveability. The new MX engine brake delivers world-class braking power at lower revs.



Engine innovations

For industry-leading fuel economy, fully variable oil, steering and coolant pumps, a new piston ring package, and a new piston skirt profile all contribute to additional friction reduction. What's more, we have added a new turbo charger and a new combustion system for maximum efficiency.

Extended Eco Mode

To boost fuel economy, reduce emissions and lower operating costs, The New XF includes an extended set of Eco Mode options. The Eco Performance Mode ensures an optimal balance between high driveability and best fuel efficiency. When fuel efficiency is leading, the Eco Fuel Mode is the best option, with gear shifting at lower revs for instance.

Reduced R&M

We have extended our engine service intervals up to 200,000 km! Additionally we have introduced innovations to keep wear and tear to a minimum. This adds to lowest total cost of ownership.

High-performance gearboxes

The latest generation of TraXon automated gearboxes (12 and 16 speed) is standard on The New XF series. Less friction losses, even faster upshifts and the extended use of EcoRoll contribute to lowest fuel consumption, whereas driver comfort is enhanced thanks to its quiet and smooth operation and precise clutch actuation. The new generation TraXon automated transmissions also provide a wider ratio spread enabling even faster drivelines. 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 dedicated transmission settings contribute to highest vehicle efficiency and driver comfort.

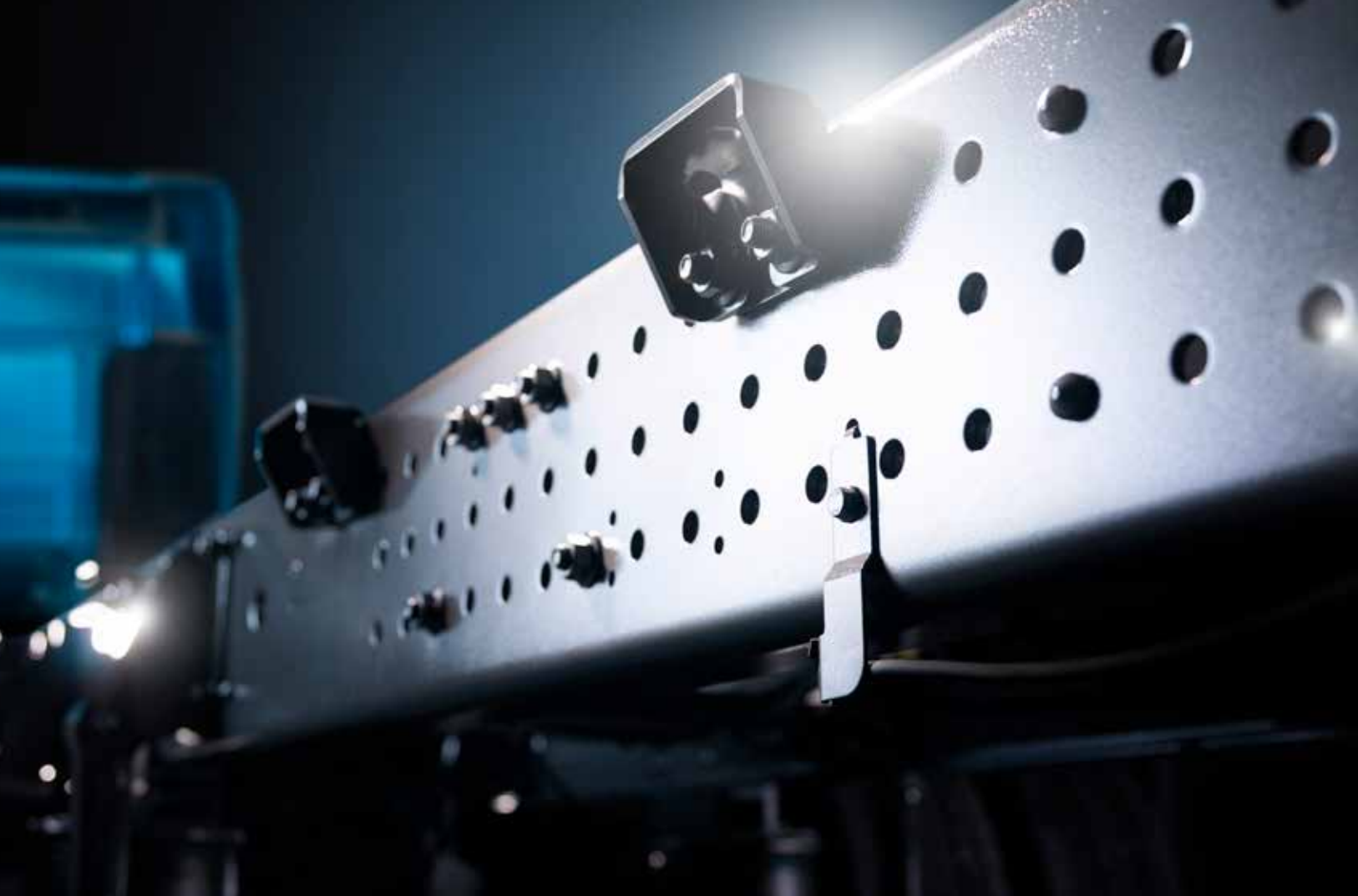
Low-emission fuels

Sustainable fuels that ensure a lower carbon footprint are becoming increasingly available. As a result, the PACCAR MX-11 and MX-13 engines can be driven on GTL (up to 5% CO₂ saving), HVO (up to 80% CO₂ saving) and BTL (up to 80% CO₂ saving). These paraffinic diesels can be used pure, blended or for refuelling alongside regular diesels, retaining long service intervals of up to 200,000 kilometres.

High-efficiency rear axles

In addition to superlative new engines and gearboxes, we have introduced high-efficiency rear axles with low-friction wheel ends. What's more, a range of faster ratios starting from 2.05 enable even lower engine rpm's for highest fuel efficiency. To reduce friction losses, we have introduced grinded differential gear sets and added new bearings and seals in the rear axle along with low-level, low-friction rear axle oil.

“ Industry-leading fuel efficiency is the result of a perfectly integrated driveline, featuring best-in-class engines, transmissions and rear axles ”



The ideal base for any superstructure

Strong, light and superb handling

Pure Excellence is also carried through in The New XF's well thought out chassis. Manufactured from high-quality steel, it's both strong and light. In tractor units and some rigids, the robust, lightweight rear axle is mounted with a Stabilink construction.

- Low vehicle weight increases fuel savings and payload for superb transport efficiency.
- The Stabilink rear axle suspension ensures optimum roll stability, highest payload and superb handling.

Maximum flexibility

The New XF offers unmatched possibilities when it comes to chassis configurations. Components can be positioned to optimally meet your specific requirements for highest efficiency. In addition, there is ample space for mounting pump systems, crane leg supports or large fuel tanks.

- The smart chassis layout allows fuel tank volumes of up to no less than 1,500 litres on tractors.
- Variation in chassis component positioning is almost endless for industry-leading flexibility.

Bodybuilder-friendly

The New XF offers an extensive Body Attachment Module (BAM) programme that offers excellent bodybuilder-friendliness. Specific modules are available for boxed bodies and the installation of cranes. Rigid configurations of The New XF have a standard hole pattern at the rear end for easy fitting of cross members and tail lifts.

- The extended Body Attachment Module programme shortens build-up time.
- A completely flat chassis and components installed on the inside add to great bodybuilder-friendliness.

Ultra-compact EAS unit

For The New XF, DAF developed a completely new and ultra-compact Emission Aftertreatment System. It results in more free space on the chassis.

For special applications the DeNO_x installation and Diesel Particulate Filter don't need to be split anymore. This also contributes to highest efficiency.

- The ultra-compact EAS unit means more free chassis space.
- The 50 kg weight reduction translates directly into additional payload.







Perfect match

Always the optimal truck for your job

Whether you need a 2-, 3- or 4-axle truck, single or double driven, there is always a New XF that perfectly matches your needs! Whether your focus is on highest payload, excellent manoeuvrability and yardfriendliness or all of these!

Unique Silent version

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

Increased payloads for all axle configurations

The New XF offers first class payloads. Depending on the axle configuration, a weight reduction of up to 125 kg has been realised. For off-road driving, a new double-driven tandem with hub reduction is available. This axle set boasts a completely new cast-iron housing that provides an extra weight reduction of 60 kg. Weight savings like these enable higher payloads, boosting efficiency in heavy haulage.





New electro-hydraulic-steered trailing axle

An important innovation in The New XF is the new trailing axle for both tractors and rigids. It incorporates a newly developed, highly precise Electric Hydraulic Steering (EHS) system that continuously calculates the optimal steering angle for the rear axle wheels. As well as contributing to optimal 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 and incorporates fewer components making it very reliable.

New double mounted trailing axle

A new double mounted trailing axle increases fuel efficiency and reduces vehicle weight by 25 kg. It also increases payload from 29 tonnes to 34 tonnes, making it highly valuable for container transport. Combined with other weight-reduction features, this results in an overall additional payload of 125 kg. The new double mounted trailing axle can be fitted on 6x2 tractors and rigids, as well as 8x2 rigids.

Excellent safety and comfort

The New XF 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 New XF 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 tire 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 lower downtime 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.



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DAF Service Concept
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.

DAF ITS

DAF's International Truck Service (ITS) is often copied but never equalled. No matter where you are in Europe help is just a telephone call away. Our service team assists you in fifteen different languages, 24 hours a day, 365 days a year. Our local technicians will do everything possible to get your truck back on the road fast.

DAF Dealer Network

With our extensive network of professional sales and service dealers, there is always a DAF representative nearby ready to give you expert service throughout the lifetime of your vehicle. Highly qualified DAF technicians have 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 a 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 new 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			XF
FA	4 x 2		☉
FAR	6 x 2		☉
FAS	6 x 2		☉
FAN	6 x 2		☉
FAT	6 x 4		•
FAK	8 x 2		•
FAD	8 x 4		•

☉ Also available as Low Deck version

Trailing axle



Driven axle



TRACTOR CHASSIS			XF
FT	4 x 2		☉
FTP	6 x 2		•
FTR	6 x 2		•
FTS	6 x 2		•
FTG	6 x 2		•
FTN	6 x 2		•
FTT	6 x 4		•
FTM	8 x 4		•

SERIES	TYPE	SPACE CAB	SUPER SPACE CAB
XF	XF 430		
	XF 450		
	XF 480		
	XF 530		

DAF Euro 6 Truck Configurator

Go to www.daf.com, select the DAF Euro 6 Truck Configurator and configure your own truck.

PACCAR MX-11 ENGINE

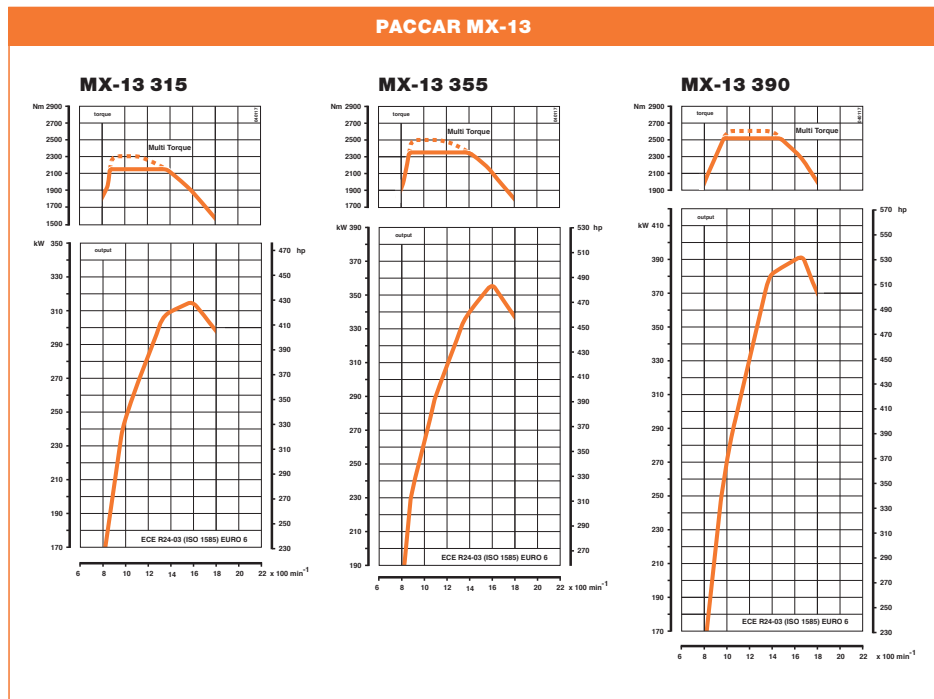
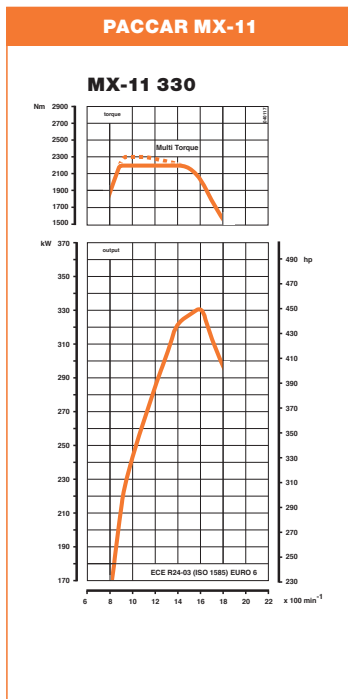
Engine type	Performance	Torque
MX-11 330	330 kW / 449 hp (1,600 rpm)	2,300 Nm (900 – 1,125 rpm) ¹⁾ 2,200 Nm (900 – 1,400 rpm)

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

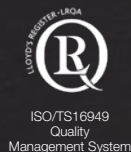
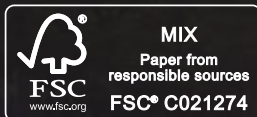
PACCAR MX-13 ENGINE

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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