





Step into the future

DAF starts the future in distribution with the New XD. It sets a bold standard for the segment, with exciting new features that really make a difference. Best direct vision for busy urban areas. Easy two-step entry for drivers climbing in and out of the cab many times a day. A supremely comfortable driving position with a bigger adjustment range than ever before. The result is a superb environment for driving, working and resting.

Today's green livable cities put great demands on distribution vehicles. They need to be quieter and cleaner, and safeguard vulnerable road users. The urban-friendly New Generation XD is packed with innovations that make this possible, setting new standards for safety, efficiency and driver comfort.



Outstanding safety, efficiency and comfort, no matter what the application.

Premium characteristics through a modular master plan

Thanks to a modular master plan, the New Generation XD offers the same premium characteristics you'll find across the entire New Generation DAF series. Superlative safety features and an impressive step forward in direct vision. Excellent aerodynamic performance and class-leading fuel efficiency. And outstanding comfort for drivers.

The right cab variant for your distribution application

The New Generation XD offers three cab variants. The Day cab has extra storage space at the rear and is ideal for busy day-time drivers. The Sleeper cab comes with a large, comfortable mattress and a convenient rear wall control panel. And the Sleeper High has an extra high roof for the ultimate in space and comfort. There's a range of roof air deflectors too, to match corresponding trailers or superstructures. This way, you can always select the best vehicle for your specific application.





Unequalled safety

The New Generation XD offers unmatched safety for road users, drivers and co-drivers. Extremely large windows, ultra-low window belt lines and superlative new visibility features result in direct vision. And with a tough cab structure, class-leading ergonomics and smart features for safer driving, the New DAF XD shows that DAF delivers on its promise of safety of the future.

Best direct vision

The best direct vision is essential in city areas and it's a key feature of the New Generation XD. The panoramic windows and the unique, ultra-low vision dashboard result in an outstanding view, setting a new industry benchmark for direct vision. When you combine all this with the large kerb view window in the optional vision door and the fold-up co-driver seat, you have an exceptional view.

Direct vision is enhanced by superb-quality side mirrors that perfectly balance vision, aerodynamics, styling and noise. The smart, lean mirror housing increases direct view and minimises blind spots.

New vision dashboard

To improve the driver's overall view, the New Generation XD has the new vision dashboard as standard. It's specially developed to support the lowest possible window line and enhance the depth of view.





Digital mirrors for the best possible indirect view

The New DAF XD can also include the DAF Digital Vision System (DAF DVS). This cutting-edge system replaces the main and wide angle mirrors with retractable cameras mounted high on the cab. DAF DVS provides a perfect view in all weather conditions, using ergonomically positioned monitors. And with advanced features like auto panning, extra wide-angle view and defrosting, the DAF DVS enables safe cornering and easy manoeuvring.

- DAF DIGITAL VISION SYSTEM
- VISION DASHBOARD
- KERB VIEW WINDOW / VISION DOOR
- DAF CORNER VIEW
- FOLD-UP CO-DRIVER SEAT

DAF Corner View

DAF Corner View completely removes blind spots on the front and co-driver side, helping to improve roadside safety even further. Wet or iced-up mirrors become a thing of the past too. No wonder it's a feature drivers love!

Hands on the Wheel, Eyes on the Road

On busy city roads, drivers have to be on the alert for pedestrians and cyclists. That's why DAF's philosophy of 'Hands on the Wheel, Eyes on the Road' also applies to the New DAF XD. Primary driving functions are operated from the steering wheel or column stalks. From direct driving functions to the digital display menu, to the gearbox and the audio and phone, everything is at the driver's fingertips. Secondary driving functions can be operated from physical switches and a touchscreen on the ergonomically laid out dashboard.





- BRAKE ASSIST
- LANE DEPARTURE WARNING SYSTEM
- EMERGENCY BRAKE LIGHT
- CITY TURN ASSIST
- ADVANCED EMERGENCY BRAKING SYSTEM

Smart active safety features

All New Generation DAF trucks are equipped with a range of functions to maximise active safety: Brake Assist, Lane Departure Warning System, Emergency Brake Lights and City Turn Assist. The latest-generation Advanced Emergency Braking System responds to a possible collision with both stationary and moving objects when travelling at speeds of up to 80 km/h. The New Generation XD also includes the optional DAF Electronic Park Brake for smart park brake control. There's a Low Speed Trailer Brake for safe trailer coupling and uncoupling. There's also Park Brake Assist for additional park braking force to support the driver in a multitude of situations.

Highly robust cab

Like all New Generation vehicles, the New DAF XD incorporates the most advanced cab strength technology so it meets or exceeds the latest regulations on cab resilience. The robust cab structure is the strongest on the market, protecting vehicle occupants from impacts on all sides. Unique energy absorbing crash boxes are built into the bulkhead. At the same time, rear crash zones are fully integrated in the back of the cab to protect against moving loads. In addition, the dashboard includes impact absorbing zones to protect the driver's knees.

Innovative displacement systems for added driver protection

The New Generation XD is equipped with our Programmed Cab Displacement System, ProCaDis. This patented innovation allows the cab to be displaced by 40 cm on the chassis during an accident, preventing the cab detaching from the chassis. As a result, it maintains the cab structure and maximises the survival space for vehicle occupants. The New DAF XD also incorporates our new Controlled Steering Column Deformation System, CoDeS. During rear end trailer collisions, this ingenious system reduces the impact on the driver's chest. It also provides optimal head protection and quickly increases driver survival space.





Superb aerodynamics

The New DAF XD is about more than stylish good looks. It offers the same superb aerodynamic performance as the rest of the New Generation DAF series. Based on extensive simulations and road tests, the optimal design includes a range of features that produce extremely low air drag by guiding wind around, through and under the vehicle. This boosts fuel efficiency, reduces emissions and makes the New DAF XD a great proposition for your business.

CURVED WINDSCREEN

The curved windscreen with a streamlined A-pillar cover combines best-in-class vision lines with outstanding aerodynamics.

TAPERED SIDEWALLS

The cab is narrower at the front and wider at the back, since the side walls are slightly angled. This critical design feature contributes to robust aerodynamic performance even with extreme side winds.

BOTTOM PLATE

The bottom plate with integrated air deflector optimises airflow under the truck. This minimises turbulence in the underflow. DAF

ROOF AIR DEFLECTORS

Roof air deflectors improve aerodynamic performance by up to 7%, contributing significantly to fuel efficiency.

AERO SEALS

XIE

Aero seals help minimise air drag, contributing to optimised aerodynamic performance.

FENDERS AND SKIRTS

The New DAF XD has the same fenders and skirts as the rest of the New Generation DAF series, contributing to great aerodynamic efficiency.



The closed wheel bay covers, combined with the unique roundings, reduce turbulence and contribute to excellent aerodynamics.

New standard of driveline performance

In the New Generation DAF XD, every aspect of the driveline has been optimised for distribution, starting with the engine. The PACCAR MX-11 engines feature many innovations for unequalled efficiency. Five ratings are available including the new 220 kW/299 hp and 251 kW/341 hp. All variants are multi-torque, delivering up to 150 Nm more torque in top gear. They also offer downspeeding with maximum torque available from just 900 rpm. The new MX engine brake delivers up to 20% more braking power and at lower revs. The result is a unique braking torque curve that's flat from 1100 to 2100 rpm. This is comparable to the best 13 L engines in the market.



Air management

Like all New Generation vehicles, the New DAF XD has a stateof-the-art air intake system. The front intake utilises air at the front of the vehicle and leads it directly through the shortest route to the engine. This routing results in minimal temperature increase, low pressure drop and use of ram air, guaranteeing maximum efficiency.

Engine Aftertreatment System

The unique exhaust-over-chassis construction helps minimize heat loss of exhaust gasses leaving the engine on their way to the Engine Aftertreatment System (EAS). High exhaust gas temperatures guarantee optimal EAS efficiency, supporting lowest possible fuel consumption.

Benchmark cooling system

All New Generation DAF vehicles make optimal use of every kilogramme of air passing through the grille with minimal fan engagement. Next-level flow guides in the grille and cab-mounted encapsulation ensure excellent under bonnet aerodynamics. The result is the best possible passive cooling.

New-generation automated transmissions

The New Generation DAF XD is fitted with a TraXon automated gearbox as standard for an efficient, environmentally-friendly powertrain with great driveability. Complementing this, the MX-11 engine offers an eco-performance mode and increased torque levels. Together, they make the New DAF XD a pleasure to drive, even in the most demanding applications. If desired, fully automatic Allison transmissions are available for the MX-11 220 kW/299 hp and 251 kW/341 hp.

Smart fuel controls

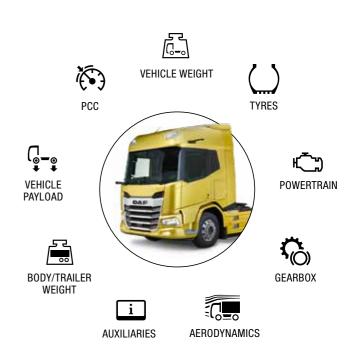
The New DAF XD has the same advanced features for smart fuel control as the rest of the New Generation DAF series. These include third-generation Predictive Cruise Control along with new EcoRoll functionalities that allow up to 93 km/h at the end of a descent. Optimised EcoRoll prevents unnecessary braking and resulting energy losses. In addition, Preview Downhill Speed Control, combined with the MX engine brake, means there's no need for an Intarder. This lowers vehicle weight, increases fuel efficiency, and reduces your vehicles' CO₂ emissions. All this contributes to the lowest possible VECTO score.

Highly efficient rear axles

The rear axles have a number of features that help improve efficiency. Lower oil levels and new pinion bearings reduce losses due to friction. The brakes are lower in weight and very robust. And the latest generation light-weight brake callipers are used. These are complemented by a new function called 'Active Calliper Release', which prevents further friction losses.

Lower your CO₂ emissions through VECTO

The New Generation XD enables you to monitor and improve your emissions performance. Each New DAF XD comes with its own 'CO₂ certificate' based on the Vehicle Energy Consumption Tool (VECTO) developed by the European Commission. Using a number of parameters - including aerodynamics, engine performance, truck weight, payload and gearbox -VECTO calculates the truck's CO₂ emissions and fuel consumption.



DAF goes a step further with VECTO by allowing you to specify various options that influence efficiency during the purchasing process. By offering the lowest possible VECTO scores, DAF enables you to lower fuel consumption, reduce CO₂ emissions and prepare for any new regulations.



Premium driver comfort

We've seized every opportunity to give distribution drivers exceptional levels of space, comfort and ease of use. As a result, the New DAF XD vehicles – like the rest of the New Generation series – are now firmly established as the premium brand for driver comfort. The cab interior, seats, beds, driveline and suspension deliver a superb environment for driving, working, daily administration and resting. With the best ride in the distribution segment, you know you're driving a high-end vehicle!

Easy entry and exit

We've looked at every aspect of the driver's work to maximise comfort. For example, we've made it easy to get in and out of the New DAF XD when drivers have delivery schedules with lots of stops. In practice this means two-step entry as standard. For larger wheel sizes (above 315/70) three steps allow drivers to enter the vehicle with ease. And once inside, what an amazing interior awaits them!

Room to stand

The engine tunnel in the New Generation XD has been made as low as possible. At a very competitive 32 cm on all variants, drivers will notice a big difference when stepping into the centre of the cab. This also allows you to fit the same refrigerator in all variants with bottles in the upright position. In short, the space a driver needs to be really comfortable.

A comfortable driver means a more alert driver on busy city roads.



Extended Day cab

The Day cab is an extra 150 mm in length at the rear of the cab. This allows a large adjustability of the seat and driving position. Drivers can recline the seat at a 30-degree angle for resting behind the wheel during short waits between deliveries. The extra length also creates a large storage space in the rear of the cab. There's room for a fold-up third seat. In particular, the New Generation XD is the only truck to offer a Day cab with an optional built-in refrigerator ex-factory. Impressed? You should be: these levels of space and comfort are unique in the distribution segment!

Sleeper cab

With a large, comfortable mattress and optional topper, the Sleeper cab offers the same generous storage space under the bunk as other New Generation DAF vehicles. It includes room for the optional drawer with its unique integrated bottle holder so drivers can have their drinks within easy reach. And when relaxing on the bed, they can control the most useful functionalities - including temperature, lighting and windows - from the rear wall panel. Every detail has been designed with the driver's comfort and well-being in mind.





Sleeper High cab

No other cab in the distribution segment offers more space, comfort and convenience than the Sleeper High. It's the crème de la crème! When fitted with the optional fold-up seat there's a standing height of 175 cm on the engine tunnel and over 2 m on the co-driver side. This is the spaciousness drivers want when on multiple overnight journeys away from home.

The large interior comes with one bed as standard and has room for an optional second bunk. The standard bed has a big, high-quality mattress and provides enough room for deep storage boxes under the bunk along with a large refrigerator.

Additional flat surfaces can be created with optional tables in the dashboard and the fold-up co-driver's seat. In addition, the New DAF XD has the same header shelves as other New Generation vehicles. These offer large overhead storage areas with space for a microwave. All in all, the Sleeper High cab ushers in a new era in convenience.

Best-in-class driving position

The New DAF XD has the largest seat and steering wheel adjustment on the market, just like all New Generation DAF vehicles. From horizontal to a large angle, the steering wheel is comfortable to operate no matter how far back the seat is positioned. While the stowaway function is particularly handy for getting in and out of the cab. With lots of legroom, every driver can find their ideal position for the ultimate in comfortable driving.

Driver-friendly dashboard

All functions are clearly in view and within easy reach on the well organised dashboard. This includes the same highly advanced displays as the rest of the New Generation DAF series. The central 12-inch screen provides a wealth of information. Two selectable themes, four levels of detail and personalised settings are all operated from the steering wheel.

The optional 10-inch display alongside the steering wheel offers phone mirroring, infotainment, navigation and more. The easily configured infotainment system offers a range of personal preferences and is available in several variants, all offering superb sound quality.

Masses of storage space

Distribution drivers need lots of storage space for papers, documents, phones, tablets and more. With the New Generation XD, they have masses of storage options on the engine tunnel and the dashboard as well as in the header shelf. They can charge their devices above and below the dashboard and in the rear wall. What's more, the New XD is the only distribution vehicle that offers an optional dashboard tray.

Wonderful interior lighting

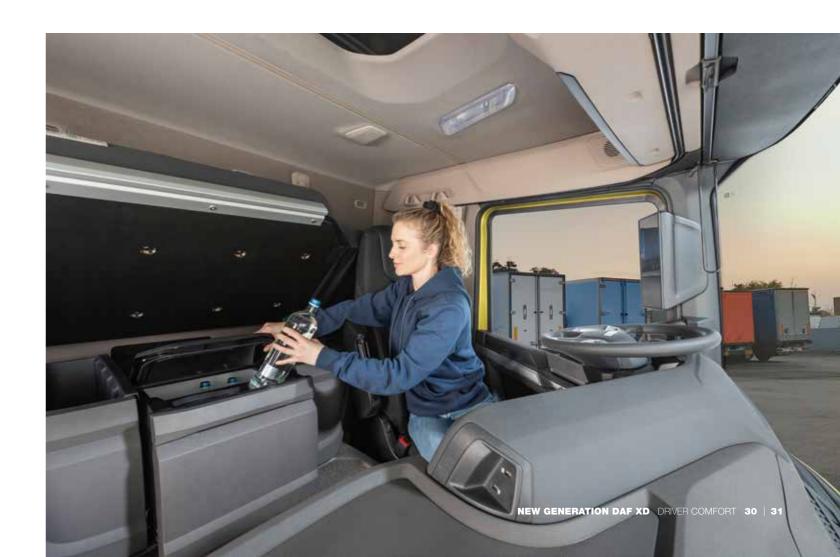
The New Generation XD offers a range of interior lighting, including LED technology, to make driving, relaxing and sleeping as comfortable as possible. The Day Cab is fitted with bulb lighting as standard while LED lighting is standard in the Sleeper cab and Sleeper High cab. High-end lighting options are available for all variants that take full advantage of the cab's exceptional spaciousness.

High-end materials and finish

As with every New Generation DAF vehicle, the interior of the New DAF XD looks and feels like a luxury car. High-quality materials and finish are used throughout, from the seats and dashboard trim, to the walls and upper compartment. In particular, the use of the latest soft-touch materials enables stylish edges.

Add your personal stamp

The New DAF XD offers the same styling options as the rest of the New Generation DAF series, so you can customise the cab interior according to your personal taste. How cool is that? Two attractive colour schemes are available: dark and warm or a more exclusive light and luxurious option. In addition, three deco panels are available: Natura, a sophisticated premium wood look; Argenta with its elegant silver finish; or the darker, tastefully patterned Hexagon. All these options give the cab interior an ultramodern, premium look.





Tremendous driveability

The New Generation XD represents a major step forward in driving and handling. Increased torque in top gear makes the PACCAR MX-11 extremely efficient and driveable. At the same time, the new TraXon gearbox makes manoeuvring much easier and more precise. Improved functionalities include automated drive-off gear and Urge-to-Move where the brake pedal is used to launch the vehicle.

Smoothest ride in the market

The longer cab length allows a new front chassis design with high torsional stiffness, which contributes to exceptional driver comfort. In addition, the New Generation XD has a completely updated cab suspension, new front frame design and new cabin roll stabilizer bushing. All this helps reduce vibration in the driveline, seats and steering, and boosts comfort even further. The design of the rear axle suspension ensures a superior ride and great handling.

Extremely quiet

Thanks to the optimised cab shape and extensive door seals, wind noise is kept to an absolute minimum. As a result, interior noise levels are phenomenally low, helping drivers stay alert for longer. Get in and experience the silence!

The New Generation XD: driving at its best.







Ready for the fully electric future

More and more European municipalities are announcing that, in the future, only zero-emission vehicles will be allowed on inner-city roads. As a result, fully electric trucks will become a must for transport companies operating in urban areas. The New Generation DAF XD can be fitted with a fully electric PACCAR e-powertrain enabling you to meet new regulations and contribute to healthier cities.

PACCAR e-powertrains have been fully tested, offering efficient charging systems, robust electric motors and a large geographical range. With this flexible, high-performance solution, you can also deploy a battery electric vehicle for distribution and municipal applications in rural areas.

Supporting your transition to electric driving

To smooth your transition to fully electric driving, the DAF XD Electric takes a comprehensive approach that covers engines, battery pack configurations and charging stations.

State-of-the-art electric engines
The DAF XD Electric incorporates the very latest
electric technology. Two PACCAR electric engines
are available with power ratings ranging from
170 kW to 350 kW so you can choose the right
engine for your application.

Battery pack layouts for most applications

Different applications require different battery pack layouts. The DAF XD Electric offers multiple battery pack layouts of up to five packs to suit most applications in both rigids and tractors. These layouts are compatible with various axle configurations: FT, FA, FAN and FAG. As a result, you always have the right amount of power to do the job. No more, no less.

Safe, recyclable batteries

For its electric trucks, DAF uses a sustainable battery technology known as LFP (lithium iron phosphate). Effectively non-flammable, which ensures the highest safety, they offer long battery life and a high degree of recyclability.

Large geographical range

The maximum range of an electric vehicle is critical for your bottom line. The New DAF XD Electric has a range between 200 and 500+ km, depending on the battery package fitted, the vehicle load, and the application.

Flexible charging options

To ensure you have the maximum range available at all times, several charging options are available. These include on-board as well as off-board charging, like fast charging and overnight charging. So whatever your operational set-up, there's a charging solution for your needs.

Integrated fleet management

The DAF XD Electric integrates seamlessly with DAF Connect so you can efficiently manage a mixed fleet of both diesel and electric trucks.

Future-proof solution

Thanks to its modular architecture the DAF XD Electric is flexible enough to keep pace as technology develops and both battery power density and geographical ranges increase.







DAF Services

New Generation DAF trucks may have improved everything when it comes to efficiency, safety and driver comfort, but some things never change. DAF always offers a total transport solution through a range of professional services that enable you to select the right vehicle, secure financing, and maintain your fleet at peak efficiency.

DAF MultiSupport

Customised to your business, this flexible repair and maintenance service not only increases vehicle availability, it also helps you control costs and reduce risk. All our tailored service packages include pro-active maintenance planning as standard. Your DAF Dealer takes the work off your hands by scheduling the maintenance of your vehicles based on real time vehicle data. By maximising your

uptime through prompt, comprehensive maintenance including specific preventive checks, your fleet is always in perfect condition. In addition, we notify you about actionable items requiring your attention. This gives you extra insights into your vehicles' performance, helping you keep your vehicles in excellent condition and increasing the efficiency of your fleet.

PACCAR Financial

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

PACCAR Parts

As well as original DAF and PACCAR engine parts, PACCAR Parts supplies over 80,000 universal TRP Truck & Trailer parts for all makes of trucks and trailers, including workshop supplies.

The DAF Webshop makes it easy to order DAF and TRP parts online, saving you time and money. PACCAR Parts has distribution centres in the Netherlands, the UK, Hungary and Spain, and fulfills orders throughout Europe within 24 hours. Parts availability is among the highest in the industry, ensuring maximum uptime of your truck. Members of the Loyalty Program also benefit from special deals and discounts as well as updates on trending and newsworthy business content.

DAF ITS

Accidents and breakdowns are an inevitable part of the transport business, even for the best trucks. So it's good to know that DAF's International Truck Service (ITS) is just a telephone call away. That's all that's needed to summon help, no matter where you are in Europe. 24 hours a day, 365 days a year, service is available from local mechanics who 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's always a DAF representative nearby ready to give you expert service throughout the lifetime of your truck. Highly qualified DAF mechanics 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 high residual value.

DAF Connect

In our drive for transport efficiency, the new DAF Connect fleet management system gives you real-time insight into the performance of your trucks and drivers. A customisable, user-friendly 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 gives you precise information on truck location enabling optimum fleet planning including 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

DAF Driver Academy

Drivers are indispensable to achieving the best results in terms of safety and efficiency. DAF driver training courses help them understand every safety and fuel-saving system so they can use them optimally. In fact, drivers who complete our courses realise economy improvements of up to 10% with less damage in the short term.

DAF Accessoires

With the new DAF Accessories you can add the finishing touches to achieve your ideal truck. Discover online which accessories suit your personal needs and make the New Generation DAF XD your DAF.

www.startthefuture.com/accessories





Customisable exterior

In addition to the cab interior, you can also customise the exterior according to your personal taste and needs. Side walls, LED headlights, mirrors and cameras can all be tailored for extra safety, efficiency and style.

Side wall styling



Headlights







LED LIGHTING

LED LIGHTING WITH CORNERING

LED LIGHTING WITH CORNERING & FOG LIGHT

Mirrors / Camera







MIRRORS & CORNER VIEW

CAMERAS & CORNER VIEW

Passenger door





STANDARD

VISION DOOR

Define your personal style

The styling options of the New Generation DAF trucks let you put your personal stamp on the cab interior. Choose from two attractive colour schemes: dark and warm or a more exclusive light and luxurious option. And three deco panel choices: Natura, a sophisticated premium wood look; Argenta with its elegant silver finish; or the darker, tastefully patterned Hexagon. Whatever you choose, you can rest assured the cab interior will have an ultramodern, premium look and feel completely in line with the rest of the truck. Bringing style and function together in perfect harmony.

Seats

FABRIC

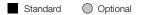






Interior options

	XD sh	XD sl	XD DAY
HEXAGON			
HEXAGON			
ARGENTA	0	0	
NATURA	0	0	0





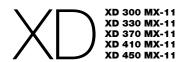
HEXAGON





NATURA

Specifications







Axle configurations

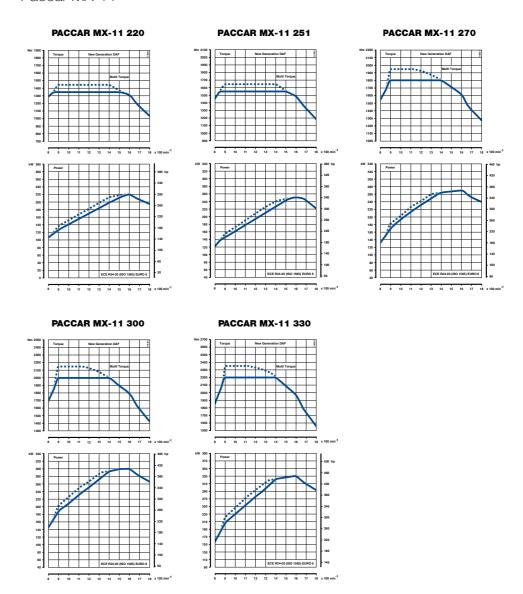
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FA 4x2	- Hilley		•	FT 4x2			•
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Performance

	MX-11 220	MX-11 251	MX-11 270	MX-11 300	MX-11 330
Output at rated	220 kW / 299 hp	251 kW / 341 hp	270 kW / 367 hp	300 kW / 408 hp	330 kW / 449 hp
speed ECE		•	•	•	•
R24-03/ISO 1585	at 1600 rpm	at 1675 rpm	at 1600 rpm	at 1600 rpm	at 1600 rpm
Torque ECE	1450 Nm at	1650 Nm at	1950 Nm at	2150 Nm at	2350 Nm at
R24-03/ISO 1585	900-1400 rpm	900-1400 rpm	900-1125 rpm ^{1]}	900-1125 rpm ^{1]}	900-1125 rpm ^{1]}
	1350 Nm at	1550 Nm at	1800 Nm at	2000 Nm at	2200 Nm at
	850-1500 rpm	850-1500 rpm	900-1400 rpm	900-1400 rpm	900-1400 rpm
Idle speed	550 rpm	550 rpm	550 rpm	550 rpm	550 rpm

 $^{^{\}scriptsize\textrm{1}]}$ in the highest gear for direct drive gearboxes and in the two highest gears for overdrive gearboxes

Paccar MX-11



[●] Driven Axle▼ Also available as Low Deck

