

NEW GENERATION DAF XB

Powering your Success



DAF Transport Efficiency
Welcome to the City

A PACCAR COMPANY DRIVEN BY QUALITY

DAF

DAF Transport Efficiency

In the transport industry, earnings per kilometre is the key metric for a successful business. DAF Transport Efficiency (DTE) is the guiding philosophy we have developed to help our customers optimise this. It is the lens through which we design vehicles, build services, train our people and support our customers.

DTE consists of three interrelated elements: Uptime (keeping every truck earning); Efficiency (delivering optimal performance for your business), and Driver Comfort (empowering driver excellence). Together they form the promise we make to our customers.

Uptime

DAF Uptime Services is our integrated approach to keeping customers' vehicles moving, ensuring a fundamentally more resilient and predictable business. At the heart of this approach is TruckIQ, DAF's connected services platform that brings together our key services to maximise vehicle uptime and minimise unexpected downtime.

We study vehicle data and update software when needed using Remote Updates. With PreDiagnostics, we ensure the right technicians and materials are in place to 'pitstop' regular maintenance, reducing service time. And with Smart Service Alerts we identify potential issues early and schedule service quickly to help avoid unexpected downtime.

Efficiency

We combine technological expertise and transport experience to develop award-winning trucks that maximise performance and efficiency, minimising operating costs for both diesel and electric drivelines. Through continuous innovation, we optimise fuel and energy use. While supporting today's diesel needs with solutions that reduce CO₂. And we are building the technical foundation for advanced electric powertrains, helping customers transition confidently to zero-emission transport.

Driver Comfort

Our world-beating cabs are designed to optimise driver comfort and safety. Advanced systems protect and assist drivers while being intuitive and easy to use. Regular feedback from DAF driver forums helps to further improve their experience. We also provide driver training in road safety and fuel efficiency. This helps companies invest in their people and boosts driver loyalty and retention. It also ensures smarter driving, increases productivity and saves on downtime by reducing accidents. Just some examples of how everything we do contributes to DAF Transport Efficiency and our goal of maximising earnings per kilometre.

DTE badge

To keep us focused on the DTE guiding philosophy, and make our commitment visible to our customers and other partners, every new DAF truck now carries a DTE badge.

Our promise, your guarantee.



The truck that's built for the city

Meet the New Generation DAF XB, a truck designed specifically for navigating into busy city streets. A truck tailored to urban needs. Whether your business is in all-round distribution, municipal applications like refuse collection or inner-city construction, the DAF XB is a reliable workmate and will go on powering your success for years to come, maximising your earnings per kilometre. Now also available with the factory-built PACCAR box body for diesel models, the DAF XB offers a complete transport solution straight from the production line. And if you're ready for the transition to zero-emission transport, you'll be perfectly served with our DAF XB Electric.



Highly manoeuvrable

The New Generation DAF XB offers the best turning angles, ideal for narrow city streets and busy construction sites. Dedicated wheelbase options for sweepers, tippers and refuse trucks ensure tight turning circles across all applications.

One-Stop-Shop

Now available with a PACCAR box body, the DAF XB delivers a complete transport solution straight from the production line. This one-stop-shop approach means one order, one contact – saving time and reducing complexity.

Built and installed at DAF's own facility, the body ensures seamless integration between truck and body, shorter lead times, and full vehicle warranty. With space for up to 18 Euro pallets and optimal rear access, it's ready for urban delivery.

Opting for a different body type? All DAF XB chassis offer maximum flexibility thanks to its clear layout and industry standard hole pattern – making it suitable for a wide range of applications.

More payload, more efficiency

Thanks to its short cab, the DAF XB offers a load length of up to 9 metres – unique in its class. This enables the highest load capacity in the segment and an outstanding ratio between payload and Gross Vehicle Mass.

Excellent vision lines

Slim mirror design, a profiled co-driver grab handle and the vision door all enhance direct vision. The rear-view camera monitor is smartly positioned to avoid blocking sightlines. And with a 3-Star Direct Vision Standard rating, all XB models (7.5t, 12t, 16t) are ready for London.

Powerful diesel performance

The DAF XB offers a choice of PACCAR PX-5 (4.5L, 4-cylinder) or PX-7 (6.7L, 6-cylinder) engines, designed for optimal urban performance. These lightweight yet robust engines feature low-friction components and efficient turbos, delivering smooth power and excellent fuel efficiency. Peak torque is available at low revs. The XB is also HVO-ready, enabling up to 90% 'well-to-wheel' CO₂ reduction.



Unequalled safety

Safety is integrated into the DAF XB from front grille to back bumper. The impressive feature list of the DAF XB has been driven by two important factors: how to optimise driver safety, and how to meet EU safety legislation. The list of safety features is now so extensive there's only room here for a sample of what's on offer:

- **DAF Drowsiness Detection*** Assesses driver's alertness and warns when a break is needed
- **Drive-off Assist*** Warns driver of vulnerable road users in front of vehicle before driving off or when driving
- **DAF Turn Assist*** Detects and warns of road users in the vehicle blind spot (adjacent or crossing in front)
- **Event Data Recorder**** Records images and data in case of a collision warning, for instance an AEBS emergency break event or when a collision is imminent
- **Digital Information Panel**** Provides in-cab instructions and safety warning signals, for example for body integration and continuous monitoring of tyre pressures and temperatures

Outstanding efficiency

The DAF XB's 8-speed, fully automatic ZF PowerLine transmission offers optimal gear spread and steps. Powershifting without any torque interruption enables smooth shifts and quick throttle response, resulting in unmatched comfort and drivability. Moreover, it's 'always in the right gear', which gives the best fuel performance. A DAF XB version with a 5-speed automatic Allison gearbox is available. If preferred, a highly cost-effective 6- or 9-speed manual gearbox can be specified.

* EU Safety Legislation

** Additional

Unmatched driver comfort

DAF trucks are consistently rated among the most comfortable and the New Generation DAF XB is no exception. It starts with a generous cab width that enables a staircase step for easy entry – ideal for drivers who are frequently getting in and out of the cab. The DAF XB also has the best designed seats in its class, with extra cushioning to make daily trips more comfortable. The spacious interior incorporates modern styling, in which high-quality materials, soft trim and seat upholstery create a warm and inviting ambiance. The Sleeper Cab is equipped with a soft mattress and black-out curtains to ensure the optimal power nap or overnight sleep. All important details that help attract and retain drivers in a competitive employment market.

Tough on- and off-road

The DAF XBC is a dedicated model for construction work that can be configured for use as a tipper, skip loader or concrete mixer. Equally at home on- or off-road the XBC features extra ground clearance and a larger approach angle, which makes it ideal for construction applications. Importantly, to limit damage on building sites, it has a sturdy front end with a full steel bumper and a front radiator guard to protect the cooling pack. The DAF XBC is available as an 18t or 19t version and meets N3G (EU-off-road homologation) requirements.



Going Green. Going Smart. Going Ahead.

The DAF XB Electric sets the benchmark for cleaner, quieter and more sustainable road transportation, helping to improve the quality of life in urban environments. Customisable battery configurations, a flexible chassis design and easy bodying ensure the DAF XB Electric can be tailored to optimise the earnings of your unique business operations.

State-of-the-art electric powertrain

The DAF XB Electric is the right choice to minimise your carbon emissions. It incorporates the same best-in-class driver comfort, drivability, efficiency and safety features as the DAF XB diesel version.

The DAF XB Electric is the high performance and low maintenance transportation solution for distribution or special applications. The e-motor provides either 120 kW or 190 kW of nominal power, depending on the specifications, with a nominal torque of 1,000 Nm or 2,000 Nm respectively, with peak torque values of 2,600 Nm and 3,500 Nm.

DAF uses a cobalt- and magnesium-free Lithium Ferro Phosphate (LFP) high-density battery pack for the lowest possible environmental impact and the highest durability. Up to two high-voltage battery packs can be fitted, with a maximum combined capacity of 282 kWh. For light applications, the DAF XB Electric has a range up to 350 km.

For more intensive city use, a typical DAF XB Electric with two battery packs has a range up to 200 km. The flexible chassis design offers the perfect fit for a range of rigid applications and is easy for bodying. It can be specified for 12t, 16t and 19t trucks.

Your trusted partner in electromobility

DAF guides you through the transition to sustainable transport. With our advanced route simulator, we accurately estimate the stored energy capacity you'll need, taking into account your vehicle and battery configuration and the intended usage. Our electric mobility experts will analyse your routes and pattern and then recommend the number of batteries required as well as your most efficient charging strategy.

DAF offers a range of charging options that can be tailored to your business operations. These include an onboard AC charger, which enables you to charge at industrial sites, and an external DC charger for faster charging. In short, DAF offers a total electric transportation solution. One that includes the best-matching charging infrastructure and services. No more worries about vehicle range. And the peace of mind that comes from knowing DAF offers the best coverage for services and aftermarket support, giving you maximum uptime. So sit back and enjoy the refined ride of the New Generation DAF XB Electric powertrain.



DAF Services

PACCAR CONNECT

Our connected services give you the best possible control of your business processes. From deep, real-time insights into your fleet performance to tailored on-road navigation for drivers. Accessed through the PACCAR Connect Portal, all connected services are available 24/7/365. Helping you increase uptime of your vehicles, reduce operational costs and optimise logistical efficiency.

DAF MULTISUPPORT

With technology evolving constantly, the service and maintenance of trucks require specialist support. With DAF qualified technicians and premium parts, we ensure your trucks spend the least amount of time in the workshop and the most amount of time on the road. All DAF vehicles come with the recommended option of a DAF MultiSupport Full Care service plan. So your fleet stays in top condition, achieving maximum uptime.

PACCAR FINANCIAL

As DAF's in-house finance provider, PACCAR Financial provides tailored and complete financial services to the transport sector. A unique understanding of your day-to-day business makes PACCAR Financial your partner of choice.

PACCAR POWER SOLUTIONS

Provides charging infrastructure and energy solutions for heavy duty electric trucks. The products and services portfolio covers turnkey solutions and service packages for depot charging and destination charging. All solutions offered are brand agnostic.

DAF DRIVER ACADEMY

DAF Driver Training helps drivers to improve their performance in terms of safe and efficient driving. The DAF Academy also provides specific training covering charging, range, regenerative braking and other key points when driving an electric truck. All of which helps your drivers feel valued members of your team.

DAF INTERNATIONAL TRUCK SERVICE (ITS)

Fast, professional help is available 24/7 on the road, throughout Europe. Call +31 40 21 43000 to speak directly to an ITS operator.

DAF DEALER NETWORK

A DAF dealer is never far away. Throughout Europe, our customers can count on around 1,000 DAF dealers and sales & service points for tailored advice and impeccable service.

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