The benchmark for transport efficiency

THE NEW LF PURE EXCELLENCE

Inspired by our DAF Transport Efficiency philosophy, we have added a large number of innovations to the popular LF to take distribution transport to a new level of excellence. They include a wide range of driveline enhancements, a luxurious new interior, a fantastic new exterior design, a comprehensive instrument panel and improved visibility for the driver. All this takes The New LF beyond the class-leading reliability, durability, manoeuvrability and comfort of our Euro 6 trucks. With even higher load capacity and even better efficiency, The New LF is the leading distribution truck for operators and drivers. In short: Pure Excellence.
DAF Transport Efficiency drives Pure Excellence
The LF has benefits like the industry-leading payload, the unmatched manoeuvrability and the superb durability, comfort and driver friendliness. Now we have taken DAF's successful distribution truck a step further to improve your profitability even more. The result is The New LF.

**Optimised for city distribution**
With a large range of wheel bases, optimised PACCAR PX engines and high-efficiency gearboxes, The New LF is available in more variants than ever before. In particular, the new LF150 and LF170, with a PACCAR PX-4 engine and a five-speed manual gearbox, are optimised for city distribution. These agile trucks are lighter in weight allowing them to take higher payloads.

**Maximum vehicle availability**
The robust engine block and cylinder head are extremely strong. They are built with a long service life, maximum reliability and low weight in mind. Depending on use, service intervals of up to 60,000 kilometres are possible. PACCAR PX engines are also designed to simplify maintenance and maximise performance at low operational cost.

**Excellent driver comfort**
The splendid new interior design makes The New LF the most attractive and comfortable in this segment. We have introduced innovations that make driving easier, safer and more enjoyable than ever. New interior fabrics and new seat functionality offer the highest level of driver comfort. And because distribution drivers are constantly in and out of the truck, doors and steps are designed to make entry and exit as easy as possible.

**Market-leading fleet management**
Our new DAF Connect fleet management system gives you real-time insight into vehicle and driver efficiency. This innovative 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 New LF’s superb exterior design gives it a strong and friendly look, making the truck a great advertisement for your business.

NEW ROOF AIR DEFLECTOR AND FENDERS
New roof air deflector and fenders improve aerodynamics and lower fuel consumption by up to 4%.

NEW VISION DOOR
The vision door is an important new feature of The New LF. Especially in city distribution transport, it improves safety by giving drivers a better view of pedestrians and cyclists on the near-side, next to the cabin. The co-driver side window is controlled electronically from the drivers side and slides to open.
PRACTICAL UPPER PANEL
There is a large panel above the DAF logo so you have plenty of room to add your company name.

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

SILVER GRILLE STRIPS
Silver grille strips give The New LF a strong, appealing and modern look.
The perfect working environment
The dashboard is both attractive and comprehensively equipped, offering maximum ease of use. All controls are within easy reach and arranged logically by function. And the extra-large capacity of the heating and ventilation system means the interior can quickly be brought to the ideal temperature. Perfect when drivers get in and out of the cab many times a day.

Even better driver information
The beautiful and clear instrument panel has new fonts and a new styling for enhanced clarity. 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.

State-of-the-art safety systems
The New LF includes the latest comfort and safety systems as standard. These include a fully Electronic Braking System and Adaptive Cruise Control* (ACC), which automatically adjusts the truck’s speed to maintain a safe distance from the vehicle ahead. The Forward Collision Warning and Advanced Emergency Braking System are both integrated into the ACC system. These systems alert the driver if there is a risk of collision and automatically slow the vehicle down in an emergency. The Lane Departure Warning System** alerts the driver if the truck begins to stray unintentionally from its lane.

Great storage space
The New LF offers extensive storage options: a spacious lockable compartment on the engine tunnel, side pockets in the door panels and two large compartments above the windscreen. The Extended Day Cab and Sleeper Cab come with three additional lockable storage boxes behind the seats as standard; one with a 23-litre capacity, and two with 39-litres.

* Standard on all versions with a GVW of more than 8 tonnes and rear air suspension and available as an option on other variants.

** Standard for all LF vehicles except for Construction models (available as an option).
**New high-end trim**
The cab features a high-end trim with stylish new fabrics in warm colours on the seat, curtains and optional mattress. All this is designed to make the driver feel at home as soon as he or she steps into the cab.

**Highly adjustable seat**
The New LF has an extremely comfortable driver’s seat, with a large range of adjustments; of up to 210 mm longitudinal and 120 mm in height. This results in the perfect driving position for drivers of all heights. An air sprung driver’s seat with optional heating is also available.

**Ergonomic design**
The adjustable, multifunctional steering wheel contributes to an excellent driving position. There are integrated switches for operating the cruise control, engine brake, radio and hands-free TruckPhone, while the climate control and the double DIN slot for the optional Truck Navigation Radio are all within easy reach.
New standards of versatility
Driveline excellence

Distribution transport is all about offering tailor-made solutions. That is why DAF offers the The New LF with a unique range of engines, transmissions and rear axle ratios to ensure you get the best truck for your job. Whichever choice you make, highest reliability and fuel efficiency, excellent performance, low emissions and unequalled driver comfort are standard on every New LF.
**Powerful engines**
The New LF offers a wide range of engines. These include the powerful four-cylinder 4.5-litre PACCAR PX-5 and the six-cylinder 6.7-litre PACCAR PX-7. Thanks to new software and optimised heat and air management, maximum torque has been increased and kicks in at lower speed in both engines. New, faster rear axle ratios result in lower engine speeds. Together with the engine innovations, this results in fuel savings of up to 6%. There’s a new version with a compact four cylinder 3.8-litre PACCAR PX-4 engine.

**Added driver comfort**
PACCAR PX engines naturally comply with the latest emission requirements. What’s more, their compact design, with various components integrated into the engine block and the cylinder head, means the engines are remarkably quiet which adds to driver comfort.

**Silent version**
The special Silent version is unique in the market, opening up further distribution options in urban environments. Through a range of smart technologies including special engine software, the noise in ‘Silent mode’ is restricted to a maximum of only 70 dB(A). This makes The New LF ideal for loading and unloading in city areas where evening, night-time or early morning noise restrictions apply.

**High-efficiency gearboxes**
For maximum efficiency, The New LF is supplied with a wide selection of manual, automated and automatic gearboxes in 5, 6, 9 and 12 speeds. An Allison automated transmission is now also available on the most powerful 19-tonne versions of The New LF.
The perfect base to build on

Low kerb weight and high load capacity put The New LF at the top of its class, meaning pure profit for your business. With its modern, strong and light chassis, The New LF does not compromise on robustness and flexibility.

**Fully optimised suspension**
The New LF offers an extremely comfortable driving experience. The front suspension is fully optimised to offer the perfect balance between damping, lateral stability and stiffness. The front axles (from 3.6 to 7.5 tonnes) offer ample capacity to prevent overloading, which is important with diminishing loads. And its unsurpassed manoeuvrability is due to the fact that it has the smallest turning circle in this segment.

**Even greater load capacity**
The LF already has the largest load capacity in its class thanks to a wide range of chassis lengths and wheel bases. In The New LF, wheel bases extend up to 6.90 metres. This results in possible load lengths of over 9 metres, which is unique in this segment. Longer wheel bases also mean the vehicle can provide fuel capacity of up to 1,240 litres making it unique in its class. This gives The New LF a large operation range and enables the driver to stop for fuel where prices are at their lowest.

**High-performance axles**
With a choice of different rear axles and final drive assemblies, there is an optimised LF for every application. The axles have been developed with top performance, long service life and maximum driving comfort in mind: from the lightest, 5-tonnes SR 5.10 axle to the 13-tonnes SR1344 rear axle for extra capacity on the 19-tonnes LF. A differential lock is available as an option on almost all axle variants — for maximum traction and vehicle control, whatever the circumstances.

**Superb bodybuilder friendliness**
The New LF also incorporates innovations that improve bodybuilder friendliness. These include new, ex-factory Body Attachment Module (BAM) programmes that enable fast, easy installation of box bodies, tail lifts, tippers, cranes and other equipment. In addition, more combinations of wheelbases and rear overhangs offer extra flexibility. This enables the chassis to be configured in production ready for bodies and superstructures of all types.
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.
TRACTOR CHASSIS CONFIGURATION

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Also available as Construction version

RIGID CHASSIS CONFIGURATION

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Also available as Construction version
### PACCAR PX-4 ENGINE

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<td>PX-4 115</td>
<td>115 kW/156 hp (2,600 rpm)</td>
<td>500 Nm (1,200 – 1,900 rpm)</td>
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<td>PX-4 127</td>
<td>127 kW/172 hp (2,600 rpm)</td>
<td>600 Nm (1,300 – 1,700 rpm)</td>
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### PACCAR PX-5 ENGINE

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<td>PX-5 135</td>
<td>135 kW/184 hp (2,300 rpm)</td>
<td>750 Nm (1,100 – 1,600 rpm)</td>
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<td>PX-5 157</td>
<td>157 kW/213 hp (2,300 rpm)</td>
<td>850 Nm (1,200 – 1,500 rpm)</td>
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### PACCAR PX-7 ENGINE

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<td>PX-7 172</td>
<td>172 kW/234 hp (2,300 rpm)</td>
<td>900 Nm (1,000 – 1,700 rpm)</td>
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<td>PX-7 194</td>
<td>194 kW/264 hp (2,300 rpm)</td>
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<td>PX-7 217</td>
<td>217 kW/295 hp (2,300 rpm)</td>
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<td>PX-7 239</td>
<td>239 kW/325 hp (2,300 rpm)</td>
<td>1,200 Nm (1,100 – 1,700 rpm)</td>
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### Diagrams

- **PACCAR PX-4**
  - Torque vs. rpm graph for PX-4 115 and PX-4 127 engines.

- **PACCAR PX-5**
  - Torque vs. rpm graph for PX-5 135 and PX-5 157 engines.

- **PACCAR PX-7**
  - Torque vs. rpm graph for PX-7 172, PX-7 194, PX-7 217, and PX-7 239 engines.
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