

NEW GENERATION DAF XG & XG⁺

Start
the
Future

DAF

660

XG & XG⁺

The new flagships



A future without compromise

Two new flagships, one new engine, zero compromise. The all-new DAF XG and XG⁺ redefine the future for long haul on Australian roads.

No more sacrificing productivity for creature comforts. No more trade-offs between performance and safety or technology. Everything gained. Nothing lost. These Australian built, New Generation DAF trucks deliver it all.

The XG and XG⁺ epitomise DAF innovation. The first manufacturer to implement the new European cab design standards, both models feature cabs that are longer, significantly more aerodynamic, far more spacious, and provide the driver with a level of visibility, second to none.

The XG features a single bunk, while the larger, more luxurious XG⁺ has a double bunk configuration, making it the preferred choice for drivers who spend extended periods in the cab.

Powering these two game-changers is the revolutionary new 15-litre, 660hp PACCAR PX-15 engine. Compact, lightweight, incredibly fuel efficient, and validated over five million kilometres of Australian highway testing, its potential to reduce operating costs for fleets, large and small, is already proven.

Without compromise. Beyond compare. The New Generation DAF XG and XG⁺ are here for the long haul, and the future for fleet operators has never looked brighter.



Unrivalled productivity

The XG and XG⁺ are the product of a global collaboration between PACCAR and Cummins engineering centres — a partnership driven by the ambition to complement the superior safety, luxury and aerodynamics of these flagships with a level of DAF productivity never-before seen on Australian roads.

The new lightweight PX-15 engine provided the catalyst. This next generation 660hp 3200Nm engine provides the immense capability that Australian operators need, whilst significantly reducing front axle tare weight. These elements allow key aspects of the chassis and powertrain to be optimised to maximise both range and payload.

The result? A truck designed for Australian high-productivity combinations operating at maximum GCM, plus the ability to travel further without refuelling. No compromise to steer axle weight or swing clearance. No compromise to length, even with a bull bar fitted.

A result that is testament to PACCAR's local knowledge and experience, and central to ensuring the new DAF XG and XG⁺ meet the unique demands of the Australian road transport industry.



Traverse Australia with confidence



No other country demands so much from its road transport industry. That's why we've developed the XG for Australia.

DAF understand the routes and the roads that Australian operators must travel, as well as the complexity and needs of our transport configurations.

With over five million kilometres of local validation with operators across the country, you can be confident that this powerful, reliable and efficient long-haul solution is ready for Australia.

Exceptional aerodynamics

The new DAF flagships are more than eye-catchingly stylish—they have been reimagined from the ground up to deliver exceptional aerodynamic performance.

A series of exterior design innovations direct airflow around the truck, creating extremely low air drag. The potential to reduce fuel usage and drive bottom line gains, quickly became evident over the five million kilometre Australian validation program.

Travelling normal routes, carrying usual loads, all participating customers reported significant improvements in fuel economy.

ADJUSTABLE ROOF AIR DEFLECTORS

Direct air over the trailers to considerably improve aerodynamics.

TAPERED CAB DESIGN

The cab is narrower at the front and wider at the back. A critical design feature that contributes to improved aerodynamic performance.

AIR FENDERS

Concave shaped fenders and cab extenders are designed to create a perfect fit to the trailer. This improves aerodynamics, leading to greater fuel efficiency and lower emissions.

CLOSED WHEEL ARCH COVERS

The closed wheel arch covers combine with the unique roundings to reduce turbulence and increase aerodynamic efficiency.

EXTENSIVELY CURVED WINDSCREEN

An industry first that combines the best vision lines with the best aerodynamics.

INNOVATIVE FRONT AND SIDE MIRRORS

Mirror design minimises air drag while maximising direct view to improve safety.

ELONGATED CAB FRONT

The elongated cab design of the XG and XG+ combines excellent aerodynamic efficiency with an extremely spacious interior.



Performance redefined

Engineered for the DAF XG and XG⁺ in Australia, the PACCAR PX-15 is an automotive masterwork. The new generation engine platform features a sculpted, ladder frame style block, significantly increasing the performance levels possible from a 15-litre engine.



HIGH PERFORMANCE
COOLING SYSTEM

PACCAR
PX-15

TRAXON
16-SPEED
TRANSMISSION

AIRGLIDE
SUSPENSION

MERITOR
AXLES

Compact in form, lighter in weight, its patented architecture enables the PX-15 to operate at higher cylinder pressures, delivering more power and more torque than engines of similar displacement. Drivers can down speed more often, minimising fuel usage while holding gears and maintaining higher average road speeds.

PACCAR Australia has redeveloped the European drivetrain to meet the rigours and realities of this country's duty cycle, with every possible detail optimised for efficiency, durability, driveability, and ease of manoeuvring.

HIGH PERFORMANCE COOLING SYSTEM

The New Generation DAF flagships benefit from the best possible passive cooling. Proven under Australian operating conditions, its next-level flow guides in the grille and cab-mounted encapsulation combine for excellent under cab airflow. This ensures minimal fan engagement through optimal use of every litre of air that passes through the grille.

ADVANCED AIR MANAGEMENT

Engineered to meet the higher intake demands of the 15-litre engine, the XG and XG⁺ feature a snorkel air intake mounted immediately behind the cab. A solution that optimises air intake, maintains a clean transition from the aerodynamic cab surfaces to the trailer, and simplifies serviceability.

EFFORTLESS 16-SPEED TRANSMISSION

The Australian XG and XG⁺ have been equipped with TraXon's top-of-the-range 16-speed automated gearbox, to deliver an efficient driveline with exceptional driveability, reliability, and durability. Utilising a locally developed calibration for Australian applications, the transmission harnesses the high torque output from the PACCAR PX-15 engine. This ensures the perfect gear is always available and makes both flagship trucks a dream to drive.

PROVEN REAR AXLE/SUSPENSION SOLUTION

With their proven reliability and high load capacity, these locally supplied axles maximise productivity, especially under Australian high-productivity configurations. Combined with PACCAR Airglide suspension, they also enable a shorter rear frame overhang, enabling the use of drop deck trailers.



DAF

550

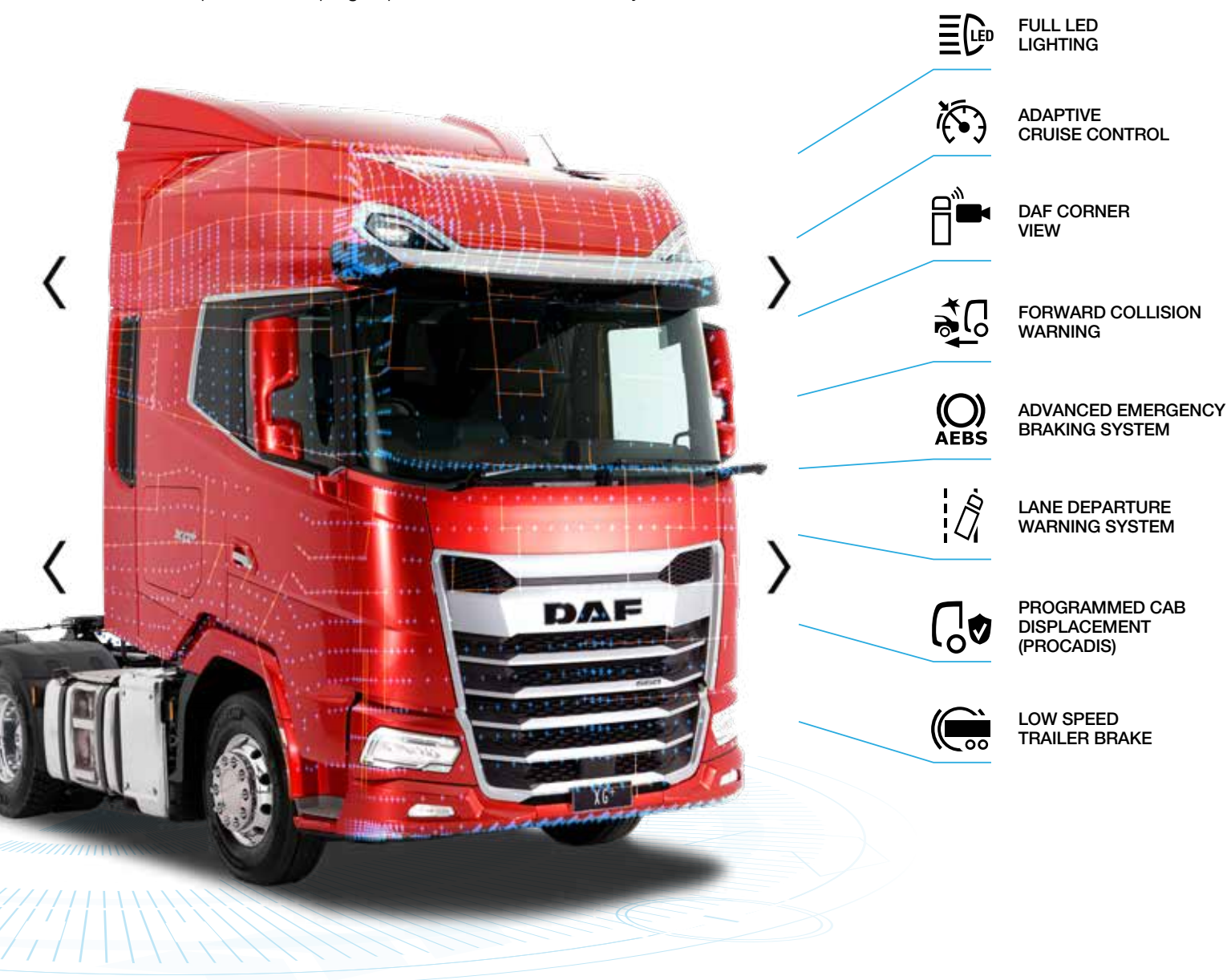
Best in class safety

The new safety benchmark

SMART FEATURES FOR ACTIVE SAFETY

Brake Assist, Lane Departure Warning System and Emergency Brake Lights are standard, as is the third-generation Advanced Emergency Braking System that reacts upon a possible collision with both stationary and moving objects when travelling at speeds of up to 100km/h.

Additional DAF active safety features include an Automated Electronic Park Brake. The park brake automatically initiates when the engine is off, or when it detects that the driver's door is open, thus helping to prevent accidental roll aways.



SAFER FROM EVERY PERSPECTIVE

With its large windscreen, ultra-low belt lines, and visibility-enhancing features, the DAF XG and XG+ set a new industry benchmark for direct and indirect vision. A benchmark complemented by an expansive array of active and passive safety features, superior ergonomics, and a human interface that embodies the DAF philosophy of 'Hands on the Wheel, Eyes on the Road'.

PROGRAMMED CAB DISPLACEMENT SYSTEM

Allows a 40cm cab displacement on the chassis during an accident and prevents the cab detaching from the chassis. This maintains the cab structure and maximises survival space for occupants.

360° IMPACT PROTECTION

The robust cab structure leaves nothing to chance: energy-absorbing crash boxes are built into the bulkhead, the back of the cab features fully integrated rear crash zones to protect against moving loads, a programmed steering wheel movement reduces driver impact, and the dashboard includes impact absorbing zones to protect the driver's knees.

CORNER VIEW

Removes blind spots to the front and left, helping to improve roadside safety. Positioned on the left front corner pillar, it replaces the kerb and front view mirrors with an electronic display that provides a substantially better image with a much bigger field of view.



Intuitive human machine interface

Primary driving functions are operated from the steering wheel or column stalks, with controls logically positioned at the driver's fingertips. Secondary driving functions are operated from physical switches and a touchscreen on the ergonomically laid out dashboard.





Superb driveability

Three evenly spaced steps. That's all it takes to access the elevated comfort, control, and visibility of the New Generation DAF cab—and enjoy a driving experience without equal.

From the driveline to the suspension, from the cab interior to the seats and bed, the XG and XG+ seize every opportunity to deliver the smoothest ride on the market combined with the best environment for driving.

THE PERFECT DRIVING POSITION

The air seat settings and steering wheel position adapt effortlessly to suit each driver's personal preferences. Seat height and setback, cushion tilt and length, backrest angle, lumbar support position and profile can all be quickly finessed, while the steering wheel offers the largest adjustment on the market.

PREMIUM EURO FINISHES

The XG and XG+ interiors have the look and feel of a luxury car. From the seats and dashboard trim to the walls and upper compartment, high-quality materials and finishes are used throughout.

QUIET, VERY QUIET

The DAF XG and XG+ also set new standards for low interior noise levels, helping you stay alert longer.

Exceptional sound proofing and isolation with the enhanced front suspension and damper design, minimise vibration in the driveline, seats and steering.

LARGE DIGITAL DISPLAYS

Operated from the steering wheel, the premium 12-inch central screen displays a wealth of information personalised according to your preferences. To the left of the steering wheel, the standard 10-inch display provides access to the DAF Infotainment System, which offers phone mirroring, infotainment, navigation and more.

A COMMANDING VIEW

With roads becoming busier by the day, the need to optimise situational awareness for the driver has never been greater. The New Generation DAF flagships maximise visibility high and low, in every direction, so drivers can approach each task with confidence, safe in the knowledge they are seeing the big picture.

DIRECT, RESPONSIVE STEERING

In addition to being more spacious, the longer New Generation DAF cab is engineered with higher torsional stiffness. For the driver that translates into more precise steering, and more intuitive vehicle control at all speeds.

Add to that an innovative steering system design with reduced steering effort and you're left with one of the best driving and handling experiences on the road.

Ultimate comfort

Capitalising fully on new European design regulations, the XG and XG+ interiors offer class-leading accommodation, with more than enough room to stand upright, and an abundance of space behind the wheel and throughout the cabin.



RELAX



Ultimate comfort

After a productive day behind the wheel, the space transforms into a haven for rest, relaxation and sleep, with a generously proportioned lower bunk that sets new standards in comfort and quality.

The XG+ offers even greater opportunity for a restful night, with an adjustable headrest and push button electrically adjustable bed, as well as an upper sleeping bunk or luggage bed.

Need to catch up on admin before calling it a night? Stay right where you are. A large retractable table suitable for working or eating is integrated into the dashboard, along with a storage tray with plenty of room for documents as well as a multitude of USB ports and 12V sockets.

DEEP SPACE

The additional length and flat floor of the New Generation DAF cab translate directly into greater comfort and freedom of movement for the driver. The larger footwell provides ample leg space, while longer seat rails and 55 degrees of steering wheel adjustment make it easier to find the optimum driving position.

DREAM BIG

When it comes to balancing driving comfort with sleeping comfort, the new interiors more than measure up. The XG has an interior standing height of 2040mm, whilst the XG+ has a standing height of 2170mm. Both feature an 800mm by 2220mm fully rectangular lower bunk, with the added option of a manually adjustable head rest on the XG.

RELAX TO THE MAX

The XG+ features the ultimate, electrically adjustable 'DAF Relax Bed'. It offers a supportive, super comfortable pocket sprung mattress, and responds at the touch of a button to deliver a truly personalised level of comfort.

MULTI-FUNCTION REAR WALL PANEL

The most useful functionalities are all within easy reach of the bed — everything from lighting, temperature, windows as well as the roof hatch control.

STORAGE EVERYWHERE

Easily accessible general storage space is provided in the roof console, on top of the dashboard, and in the door pockets. Further storage is integrated into the sleeping area, including dual under bed refrigerator drawers in the XG+, and one refrigerator drawer and one storage drawer in the XG.

There's also ample room for a microwave and TV, and additional provisions for phone storage and charging.

MULTI-PURPOSE PASSENGER SEAT

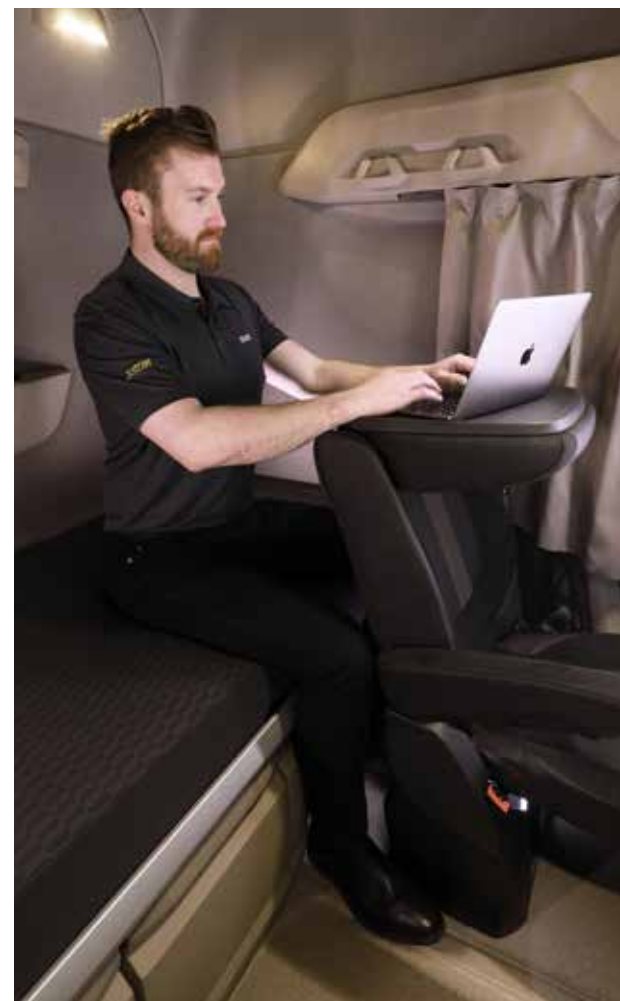
A seat one moment, a handy second table the next: the passenger seat on the XG can be folded or unfolded in an instant.



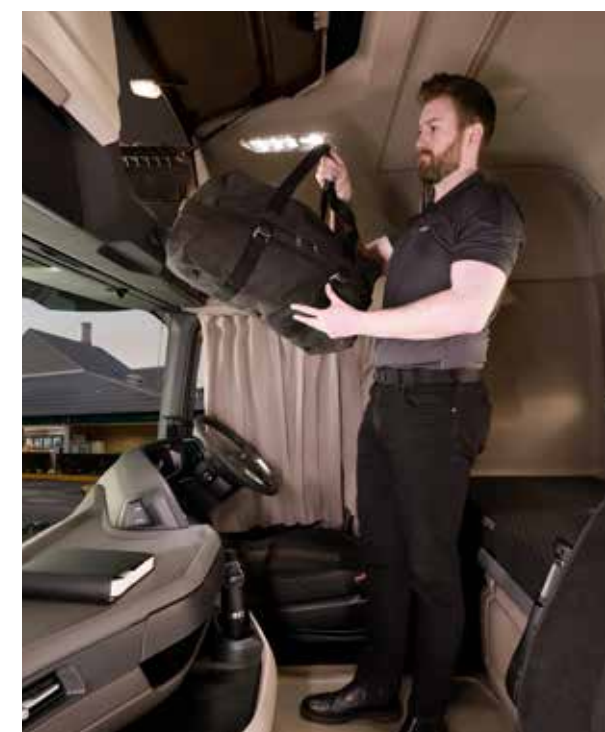
The XG+ 'DAF Relax Bed' in an upright position



Wireless charging, USB port and 12V socket

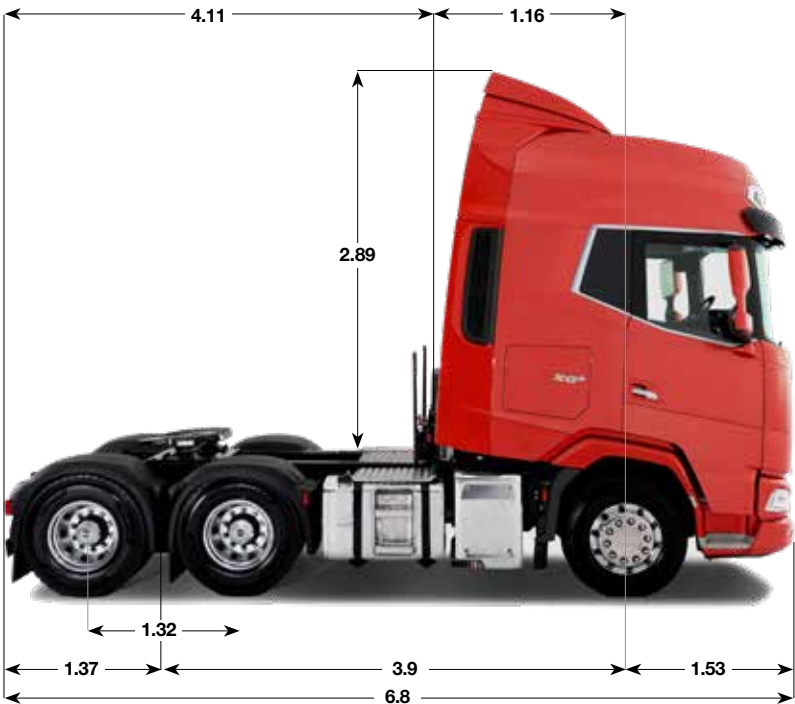


Folding passenger seat for flexible use

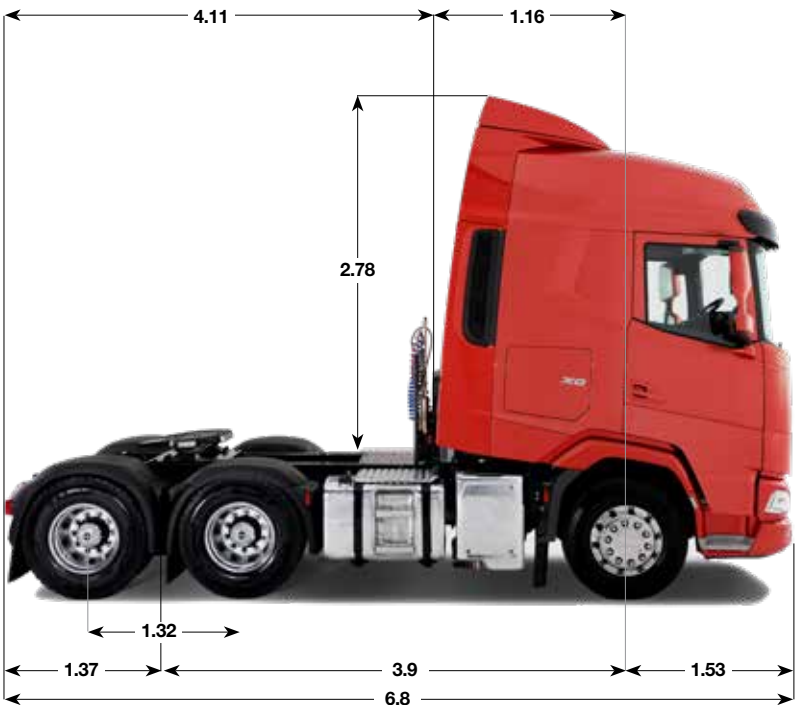


Specifications

XG⁺



XG



	Wheelbase		Unladen Weight ¹			Gross Vehicle Mass		
			Front	Rear	Total	Front	Rear	Total
XG ⁺	3.9	1.37	5290	3400	8690	7500	20900	28400
XG	3.9	1.37	5190	3400	8590	7500	20900	28400

1. Chassis and cab weight calculated with: Standard specification items only, less fuel, AdBlue and driver, tolerance ± 3%.
Changing of the specification can have major impact on vehicle weight.

Interior trim



XG⁺ trim in colour Natura



XG trim in colour Argenta

Passenger seats



XG⁺
Full air suspended seat



XG
Standard second seat is foldable into a work station

Refrigeration

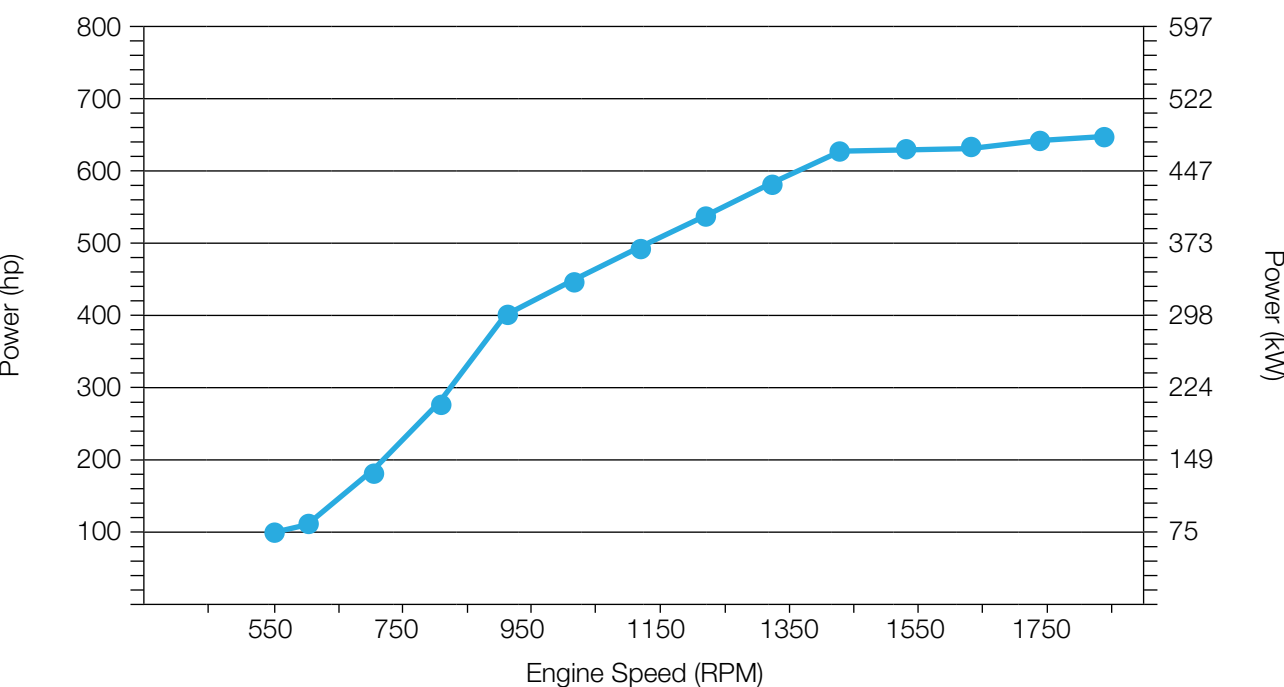
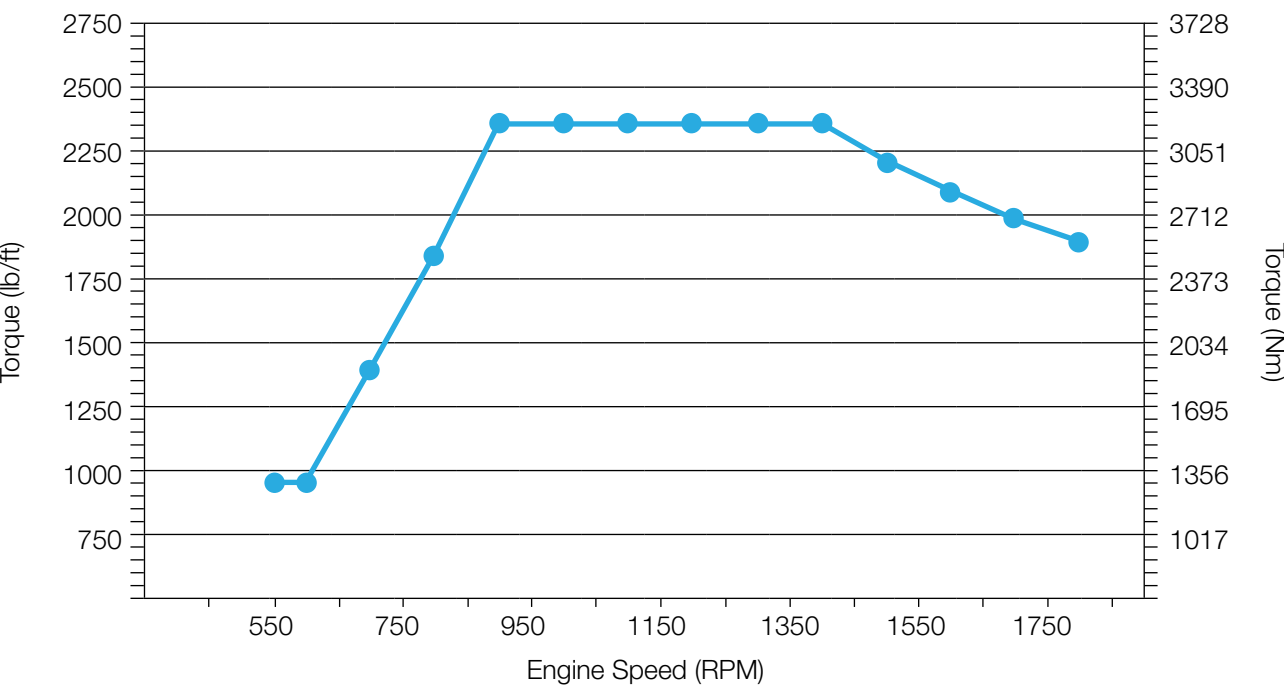


XG⁺
Dual fridge



XG
Single fridge and storage drawer

Engine specifications



CHASSIS

Wheelbase length: 3.90m / rear overhang 1.37m
Side member height: 310mm
Fuel tanks: 725L + 425L fuel tanks
AdBlue: Tank for AdBlue® 130L
Front Underrun Protection System: FUPS
Catwalks: Catwalk with step
Mudguards: Rear mudguards with spray suppression
Lighting: LED Work lamp
Rear of cab grab handles

ENGINE

PACCAR PX-15
Power: 485kW / 660hp
Torque: 3200Nm / 2360lb/ft

DRIVELINE

Engine: PACCAR PX-15, 6-cylinder diesel engine, 14.5 litres
Output: 485kW (660hp) at 1800rpm
Maximum torque: 3200Nm between 900-1400rpm
Exhaust emission: Euro 6
Gearbox: 16-Speed TraXon 16TX3240TO
Gearbox ratio: 14.68-0.82
Rear axle ratio: 3.42
Mechanical diff lock and cross lock
ASR (anti-slip regulation)

SUSPENSION & AXLES

Front: 7.5t, Parabolic Leaf spring, DAF 165N steer axle
Rear: 20.90t, Electronically Controlled Air Suspension (Airglide 460), Meritor MT21-165 drive axles
Axle load monitoring

SAFETY & SECURITY

DAF Corner View camera
Adaptive cruise control with frontal collision warning
Advanced Emergency Braking System
Lane Departure Warning System
Vehicle Stability Control (VSC)
Programmed Cab Displacement
Engine immobiliser system
Driver Air bag and 2 seat belt tensioners
Reverse warning alarm

DRAWBAR AND TRAILER EQUIPMENT

Pneumatic trailer connection: C-type
Electric connection: 24V / 2x7 pins
Power distribution box for multi trailer combinations

Optional

Jost JSK 37 CZ-185/MP0118 (D-value 190kN)
Jost JSK 37 CZW-185/MP0118 (D-value 190kN)
Jost JSK 37 CZ-185/MP4111-350 (D-value 190kN)
Jost JSK 37 CZW-185/MP4111-350 (D-value 190kN)

BRAKE SYSTEM

PX Engine Brake
Ventilated disc brakes front and rear
Dual circuit air system with electronic control (EBS)
Park brake control electro-pneumatic
Low speed trailer brake

ELECTRICAL POWER SUPPLY

2 x 210Ah AGM Batteries
Alternator 150A
Main switch with second control in cab
Main switch battery disconnect

STANDARD

Chassis front execution: bottom plate
External sun visor
Two LED work lamps for cab rear wall
Hazard beacons on cab front, prepared

COLOURS

Cab colour: Crystal White
Chassis colour: Black

Optional

Various cab and chassis colours available

A total transport solution



The benefits of upgrading your fleet with New Generation DAF prime movers aren't limited to immediate improvements in efficiency, safety and driver comfort. DAF is a total transport solution—the XG and XG⁺ put the full complement of PACCAR Australia services at your disposal, enabling you to select the optimum truck, secure financing, and maintain your fleet at peak efficiency.

PACCAR Australia

Australia's best Dealer network combined with the Cummins branch network, means there's always a DAF representative nearby ready to provide expert support. The in-depth knowledge of DAF mechanics and the exclusive use of genuine DAF and PACCAR parts, maximise your uptime for the life of the truck.

PACCAR PARTS

In addition to maintaining an extensive inventory of DAF parts and accessories, the PACCAR Parts distribution centres provide daily deliveries to every dealership in Australia. Whatever your truck servicing requirements, we can get the parts you need, to where you need them.

PACCAR FINANCIAL

Dedicated in every sense to the Australian trucking industry, PACCAR Financial's innovative solutions provide the flexibility to purchase the trucks and trailers you need to keep your business running smoothly.

PACCAR connect

The DAF XG and XG⁺ come equipped with the PACCAR Connect advanced fleet management system. This provides real-time insight into the performance of your trucks and drivers, including precise, live information on truck location enabling optimum fleet planning including distances, routes and driving time. PACCAR Connect maximises your profitability per kilometre by optimising vehicle availability, reducing operational costs and enhancing logistical efficiency.

PACCAR ASSIST

Each PACCAR dealership is on permanent 24-hour standby, ready to come to your aid in the event you need assistance. One call to the dedicated 1800-PACCAR number is all it takes.

PacLease Truck Rental and Leasing

PacLease helps fleet operators achieve their business goals through short and long-term rental and leasing solutions, including value-added services like telematics, preventive maintenance, and 24/7 Roadside Assistance.



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