



 **KENWORTH**

# T320

SERIES

# The new T320 & T320A

The T320 and T320A retain the essence of rugged Kenworth design, while offering the functionality of a smaller vehicle, and making them the ultimate performers for urban and intrastate applications. The new generation models build on this design legacy with a wide range of additional features and enhancements to improve driver comfort and experience.

Powered by an ADR 80/04-compliant Cummins L9 engine delivering 260-380hp and up to 1250lb-ft of torque, the T320 and T320A are available in 6x4, 8x4, 8x6 and 10x6 configurations. Several transmission options are available and either truck can be built with an Allison 6 speed automatic transmission, an Endurant 12 speed automated transmission or a choice of 9, 13 or 18 speed manual transmissions. The range of transmissions complements the many vocations where these trucks are used and their unique conditions.

The T320 is optimised for a variety of rigid and prime mover applications and the T320A, with the Allison 3200 automatic transmission, is purpose-designed for high volume concrete applications. Exceptional manoeuvrability, a tight turning circle, short bumper-to-back-of-cab length, low tare weight and 180° visibility from the driver's seat ensure both are ideal for metro environments.

Already the best cab in their class, the T320 and T320A feature a 15-inch high-definition digital instrument panel, an 8-inch Audio Visual Navigation unit with smartphone integration, and optional wireless phone charging. The new Smart Wheel enables fingertip control of a wide range of functions and settings.

Climate control dials have been repositioned for convenient access, and the external antennas re-positioned to maximise phone and UHF reception. On the outside full-length exterior grab handles, self-cleaning steps and puddle lights, to ensure safer cabin ingress and egress for the driver, day and night.

Equipped with upgraded radar and camera systems, and the latest suite of Fusion™ active safety technologies, the T320 and T320A react to potential hazards faster – and less intrusively – creating an innate connection between driver and road.

PACCAR Connect is offered as an option in the T320 and T320A. The PACCAR connect digital productivity and telematics platform continually monitors and analyses truck data in real time. The insights it provides support and enable better decision-making for drivers and operators, ensuring the full technical expertise of Kenworth is your constant companion – every delivery, every day, every kilometre.

Scan the QR code to view the  
T320/T320A specifications



## Features at a glance

- ADR 80/04 compliant Cummins L9 (260hp-380hp, up to 1250lb-ft torque)
- Transmission options: Allison Automatic, Eaton Manual, Endurant Automated
- Rigid and single trailer configurations: 6x4, 8x4, 8x6, 10x6
- 40t GCM
- 2.1m wide cabin
- 180° forward visibility
- Sloped bonnet for direct vision of vulnerable road users
- Superior turning circle
- Low tare weight and excellent weight distribution
- Available as a spacious day cab or 760mm mid-roof sleeper
- Full length external safety grab rails
- Self-Cleaning steps
- Puddle lights
- Triple sealed doors
- Latest generation Fusion™ active safety suite
- 15-inch digital dashboard
- Latest generation Smart Wheel
- 8-inch Audio Visual Navigation screen
- Apple CarPlay and Android Auto enabled
- Optional wireless phone charging
- PACCAR Connect option





# Put the future to work

Road transport becomes more challenging by the day. Managing drivers, scheduling loads, updating customers, the demands of maintenance and compliance, constant interruptions. The distractions to the core business never stop.

What hasn't changed – what will never change – is the knowledge Kenworth brings to truck design. An understanding built on more than 50 years of listening to our customers' needs, application engineering to specification and locally manufacturing that guides the continuing evolution of the vehicles that carry our name.

We draw on the experience of operators, drivers, and all those who know our trucks, using their insights to continually evolve our trucks. Introducing technology only once its value and reliability are proven beyond question. Subjecting every improvement – large or small – to exhaustive testing via computer simulation and real-world validation. Never making change for change sake.

Our new generation Kenworth T320 and T320A embody these principles. Simplifying life for drivers and operators, each model incorporates many enhancements and additional features, including new ADR 80/04 compliant engines, manual, automated and automatic transmissions, safety features, and an updated interior layout.

Central to the dash layout is a new 15-inch high-definition instrument panel. Easy to read and intuitive to use, it reduces distraction by giving the driver control over the amount of information shown.

The new generation Kenworth is also the first to transform real-time inputs from onboard sensors into actionable insights to enable smarter decision making; putting the future to work for your business.

No more guesswork. For the first time drivers and operators can see exactly what's happening in their vehicles at every moment of every trip.



**PACCAR** connect

## Knowledge is power

**PACCAR Connect is an advanced fully integrated digital productivity and telematics platform with the power to simplify, streamline and optimise your transport operations.**

### SIMPLIFY YOUR BUSINESS

Whether you're behind the wheel, behind a desk, or in the workshop, PACCAR Connect will equip you and your team with the insights needed to make smarter decisions and work with maximum efficiency.

### OPTIMISE EVERYTHING

With PACCAR Connect you can quickly analyse the performance of your overall operation, or drill down to specific trucks. Routes across multiple vehicles and days are displayed on a single screen. PACCAR Connect makes it that simple.

### WORK SMARTER NOT HARDER

Turn the key and PACCAR Connect goes to work, constantly monitoring your truck's critical systems. Onboard fault detection is displayed on the dashboard, enabling informed, on-the-spot decision-making. Peace of mind—whatever the situation—that's what you can expect with PACCAR Connect.

### STREAMLINE COMPLIANCE

PACCAR Connect streamlines compliance by syncing critical data. It works with Gearbox to automate service scheduling, parts tracking, training, and work orders—so nothing gets missed. Integration with Logmaster provides an NHVR-accredited Electronic Work Diary (EWD) that's compliant nationwide. Real-time asset and odometer updates save time, reduce manual entry, and improve reporting accuracy.

### ENHANCE SAFETY

PACCAR Connect lets operators configure advanced safety and performance features. Triggering instant alerts for emergency braking or rollover events and syncing with to the cloud for real-time reporting, hazard prevention, and integrated compliance. Digital prestart checklists, auto-filled vehicle details, and mobile inspections make it easy for drivers to escalate issues on the go—keeping every vehicle safer and road-ready.

### AUTOMATE FUEL TAX CLAIMS

In partnership with KPMG, PACCAR Connect facilitates fuel tax credit claims using real-time data to identify on and off-road activity. Claims are pre-approved by the ATO, so refunds are processed and in your account with a minimum of fuss — a valuable feature accessible to any transport business.

### KEEP EVERYONE INFORMED

The best network just got smarter. Your Kenworth dealer now has access to vehicle data, enabling faster, better-informed roadside assistance. Minor issues can be scheduled into regular maintenance—maximising uptime for every truck.

PACCAR Connect is proven proprietary technology, available exclusively for use on Australian made Kenworths. Embedded at the time of manufacture, its unique protocols and deep integration with major vehicle systems deliver capabilities beyond those of aftermarket solutions.





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