

T170/T270/T370

KENWORTH.
The World's Best.



T370 Dump

KENWORTH
THE WORLD'S BEST.

T170/T270/T370



VERSATILE

PRODUCTIVE

EFFICIENT

IF YOU DEPEND ON MEDIUM-DUTY TRUCKS TO MAKE A LIVING, INVEST IN ONE THAT HAS SOME HEAVY-DUTY THINKING BEHIND IT.

Ready for a medium-duty truck that will likely outlive the body you put on it? Then take a close look at the Kenworth T170, T270 and T370 — trucks custom engineered and built with your long-term business goals in mind.

RELIABLE

No matter which model you select, you start with a versatile, rugged and reliable chassis capable of tackling the toughest jobs . Then add advantages like contemporary aerodynamic styling, great visibility, excellent maneuverability, a driver-pleasing premium interior and quick single point daily maintenance checks. These are trucks you can count on.

Custom built from the ground up for your specific application, you can choose manual or automatic transmissions, air or hydraulic brakes and select from components by proven North American manufacturers.

MANEUVERABLE

Versatility

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KENWORTH MEDIUM DUTY TRUCKS. SERIOUS WORKHORSE SOLUTIONS YOU CAN COUNT ON TO BE MORE EFFICIENT. MORE PRODUCTIVE. AND A MUCH BETTER RETURN ON INVESTMENT.

No matter which Kenworth medium-duty model you select, you start with a robust, highly adaptable vehicle of exceptional quality. A truck that can measure up to the most demanding regional haul, pickup and delivery, municipal and vocational applications. Day in, day out.

Take the Kenworth T170 for example. A straight truck in a 4 x 2 configuration with a gross vehicle weight rating up to 19,500 lbs, this robust Class 5 chassis has been engineered to far outpace other trucks in its category. The T270, a true Class 6 vehicle rated at 26,000 lbs GVW, is available as a straight truck and can be configured for non-CDL operation to broaden your pool of drivers. The Class 7 T370, as a straight truck or tractor, offers a GVW range from 26,001 to 66,000 lbs – a multi-dimensional performer to suit almost any vocation.

Custom built from the ground up, you get state-of-the-art engine options for maximum power with excellent fuel economy and longevity. A wide range of axle and suspension capacities optimized to your loads and your roads. And many different manual and automatic transmission choices for just the right gearing no matter how long your driver has spent behind the wheel of a truck.




FIRE STATION 38
FIRE & RESCUE
74


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OF COURSE YOU HAVE CHOICES. THIS IS YOUR KENWORTH.

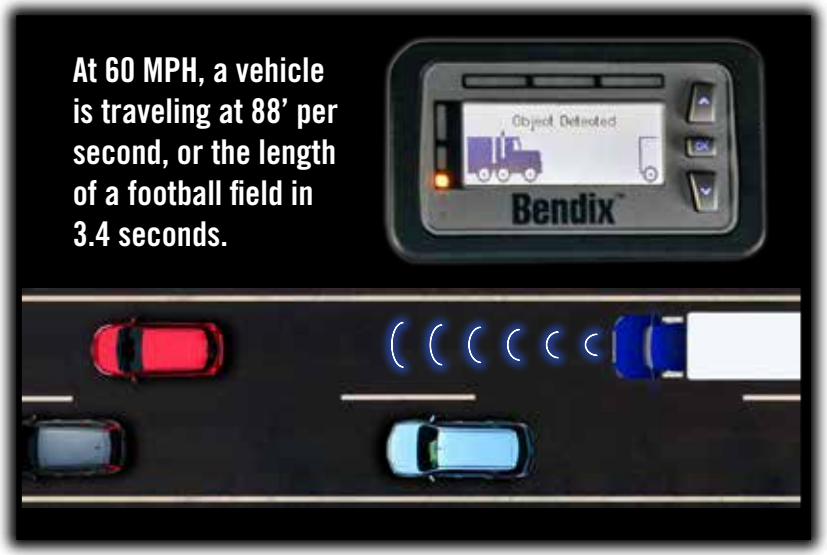
Your medium-duty Kenworth is available with job-specific and appearance options. Here are just a few of them.



The optional Apex interior sets new standards in driver comfort for medium duty trucks, providing a cloth headliner and back panel. Optional Trust Walnut dash panels add to the Kenworth World's Best image and quality. Shown with optional Nav+ HD display.



NAV+ HD is an in-dash display designed specifically for life on the road. Truck-specific navigation, roadside assistance, vehicle data, hands-free calling, audio controls (including satellite radio, AM/FM/CD/MP3/USB/Bluetooth), blind-spot camera inputs and the internet.



Far beyond a mere warning system, Kenworth collision mitigation detects when the truck may be about to collide with another vehicle or object, alerts the driver and takes pre-emptive braking action — when necessary — to avoid or considerably reduce the severity of a crash.



Optional center console with two power ports, cup holder and convenient storage.



Heated and electronically-adjusted aerodynamic mirrors are cowl mounted to reduce vibration and readjustment.



In addition to the standard peeper window in the passenger door, optional cab corner windows are available to help improve visibility.



Kenworth-built polished aluminum fuel tanks in multiple diameters and capacities to meet your needs. Options include end of frame between rails fuel tanks.



An advanced forward lighting system provides up to 30% more down-road coverage than conventional sealed beam designs. Choose the standard halogen or optional HID Xenon lamps.



The four-piece hood and fenders are molded from SMC, a high-tech light weight composite material for added durability and repairability.



The optional narrow battery box under cab with DEF tank give you the room you need. You can also spec out an optional narrow toolbox on the passenger side.

SAVING MONEY ON MAINTENANCE STARTS RIGHT HERE.

PACCAR PX-7



Powered By Quality

Ratings

Engine Horsepower	Peak Torque Lb-Ft @ RPM
200	520 @ 1,600
220	520 @ 1,600
220	600 @ 1,800
240	560 @ 1,600
250	660 @ 1,600
260	660 @ 1,600
280*	660 @ 1,600
300	660 @ 1,600
325	750 @ 1,800
340‡	700 @ 1,600
360‡	800 @ 1,800

* Also Emergency Vehicle Rating
‡ Emergency Vehicle Rating Only

With the Kenworth T170, T270 and T370, things are quicker to access, less strenuous to take apart and faster to put back together — which means less downtime and lower repair bills. The hood tilts a full 90 degrees for wide-open access to the engine and all service points. Even daily inspections have been simplified with all fluid level checks — coolant, oil, power steering and windshield washer reservoir — located in one easy-to-reach place.

At the heart of these vehicles beats a fully optimized and integrated drivetrain featuring the quality and proven reliability of the PACCAR PX engine. Expect longer service intervals, increased uptime, lower operating costs and higher resale value. Ask about extended warranty options to further protect your investment.

PACCAR PX-9



Powered By Quality

Ratings

Engine Horsepower	Peak Torque lb-ft @ RPM
260	720 @ 1,300
270*	800 @ 1,300
300*	860 @ 1,300
330*	1,000 @ 1,400
350*	1,000 @ 1,400
350	1,150 @ 1,400
370‡	1,250 @ 1,400
380‡	1,150 @ 1,400

* Also Emergency Vehicle Rating
‡ Emergency Vehicle Rating Only

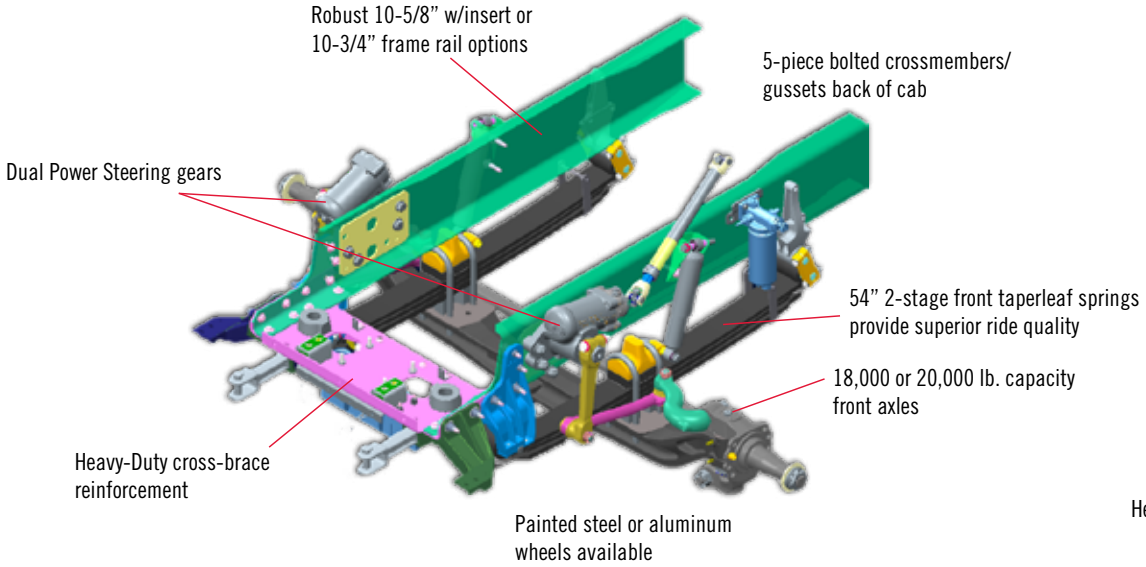
T370
18-20K Front / 46K Rear

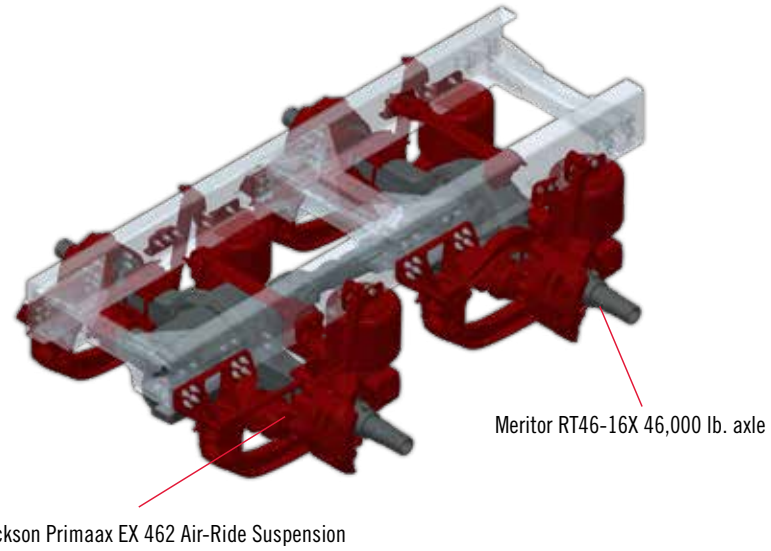
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WHEN YOU NEED HEAVY-DUTY PERFORMANCE FROM A MEDIUM-DUTY TRUCK.

With a GVWR of up to 66,000 pounds and a robust, rock-solid foundation, Kenworth's T370 pioneers new territory in the rugged terrain of Class 8 specialty applications.

A versatile and proven performer, the T370 — available as a straight truck — is custom engineered to tackle your toughest assignments. Tanker. Dump truck. Mixer. Refuse hauler. Utility service vehicle. Crane platform. You name it. The T370 takes it all in stride.





Front Axle
PACCAR 18K
PACCAR 20K
Meritor MFS20 20K
Meritor MFS20 rated at 18K
Dana D2000 18K
Dana D2000 20K
Fabco FDS-20A
Fabco FDS-18A

Rear Axle	Description
Dual Meritor	RT46-160 46K
Dual Meritor	RT46-160P 46K
Dual Meritor	MT44-14X5 44K
Dual Meritor	MP44-14X5 44K
Dual Meritor	RT46-164EH 46K
Dual Meritor	RT46-164PEH 46K
Dual Dana	DSH44P 44K

Chalmers Suspensions	Capacity/Axle Spacing
854-46-L	46K 54 Inch A/S
854-46-L-HS	46K 54 Inch A/S

Hendrickson Suspensions	Capacity/Axle Spacing
Primaax EX462	46K 54 Inch A/S
HMX460	46K 16.5 saddle 54 Inch A/S
RT463	46K 54 Inch A/S

Connected Truck

ACCELERATE DIAGNOSTICS. EXPEDITE REPAIRS. STREAMLINE COMMUNICATIONS.

It's been shown that up to 80 percent of every service event consists of poor or slow communications and processes — lost time, effort and assets that could be better utilized moving your business ahead. Introducing KENWORTH TruckTech+ Remote Diagnostics and Service Management, a revolutionary, fully integrated system designed to streamline every aspect of fleet maintenance.

KENWORTH TRUCKTECH+ Remote Diagnostics

The benefits of TruckTech+ begin before your vehicle ever enters the service bay. Kenworth's innovative remote diagnostics technology helps you diagnose and solve potential problems — before they impact your operation.

- Instant notification of actionable engine and aftertreatment fault information so you can make decisions in real time
- Proactive diagnostic and repair planning assistance with detailed analysis of critical fault codes — before the truck arrives at the dealership
- Once in the shop, PACCAR's proprietary "diagnostic reasoning" engine helps technicians accelerate fault guidance and diagnostics — the first time.



When an engine fault code is triggered, TruckTech+ Remote Diagnostics sends a notification to the fleet operations manager and to designated Kenworth dealers immediately.



The fleet operations manager will have enough information to determine the course of action, whether to direct the driver to keep driving, or proceed to a Kenworth dealer to be serviced.



Kenworth dealers will have visibility to the fault code diagnosis prior to a truck arriving in order to expedite service.



Immediate and simple recommended actions are provided to the operator through the Kenworth Driver Performance Center.



The system generates a comprehensive fault report that can be viewed online or emailed to the fleet manager.



Detailed reports are readily available on each truck currently presenting an actionable code. You can filter the information by specific chassis, severity, make, model, year it was manufactured and location.

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MAXIMIZE UPTIME AND MINIMIZE THE TRUE COST OF MAINTENANCE.

Much of the downtime associated with truck maintenance can be spent looking up details on a vehicle, leaving messages, returning phone calls, filling out forms, submitting estimates and waiting for approvals. If you want to increase uptime and utilization, reduce the management of service events and trim the true cost of maintenance, you need a system that can help you communicate better information faster and more efficiently. Anytime, anywhere on any device (desktop, laptop, tablet and smartphone) in real time. Welcome to the TruckTech+ Service Management System — a smart, easy-to-use, web-based tool that lets you do in minutes what used to take hours.

KENWORTH TRUCKTECH+ Service Management

Available throughout the Kenworth PremierCare® service network, TruckTech+ Service Management allows you to manage scheduled and unscheduled service events in real time through a web portal that:

- Speeds communications and keeps everything organized – notes, emails, time and date-stamped activity, and electronic approvals
- Eliminates error-prone data entry and the need to access multiple systems or portals
- Centralizes and makes easily accessible all asset information – build, service history, warranty and product updates.



Schedule, monitor and manage every aspect of truck maintenance through a single web portal — seamlessly via any device, anywhere, anytime.



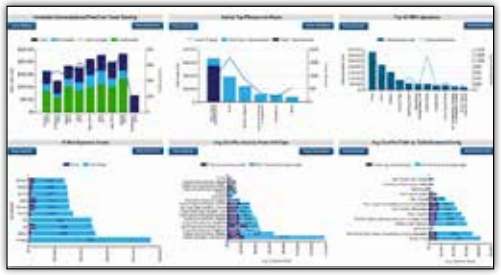
Collaborate with your Kenworth service team, review and approve estimates and obtain status reports — real-time.



Optimize uptime like never before by expediting the process of truck diagnostics and repair.



Obtain real-time visibility — and accountability — throughout the entire service event management process via an easy-to-use web-based dashboard that helps streamline decision making every step of the way. For every truck in your fleet undergoing maintenance, regardless of location.



Real-time analytics enable you to more efficiently manage preventive maintenance, breakdowns and repairs. Track service events by make, model and engine as well as specific case attributes, such as stage, status, service location, estimated value, asset type, event status and more.



Real-time decision support tools turn raw data into actionable intelligence. Proactively identifying potential trouble spots and give them the attention they need to reduce downtime, maintenance costs and service interruptions.

KENWORTH PremierCare®



PREMIERCARE SETS THE STANDARD FOR CUSTOMER SERVICE

When you selected your Kenworth, you chose The World's Best® medium duty truck. You deserve the same level of passion, excellence and attention to detail from those who care for it. Kenworth PremierCare is committed to increasing productivity of every truck in your fleet by offering extended hours of operation, expedited diagnostics, mobile roadside assistance and expert factory-trained technicians. PremierCare Gold Certified Dealers are certified by Kenworth and offer a complete range of PremierCare services that are all focused on maximizing uptime.



EXPRESSLANE: KNOW ALL YOUR OPTIONS – FAST.

When the unexpected happens, PremierCare ExpressLane provides an expert diagnosis and estimate of the time and cost of repair – within two hours. By knowing what to expect, you can make important decisions regarding the driver and the load faster than ever before.



PROMPT, PROFESSIONAL SERVICE YOU CAN COUNT ON.

Trust factory-certified technicians with advanced engine training and immediate access to a vast inventory of quality parts to streamline your service solution. PremierCare dealers are dedicated to providing top-notch service to get you back out on the road.



EXPERT ASSISTANCE THAT NEVER TAKES A DAY OFF.

Kenworth PremierCare Roadside Assistance is on call 24 hours a day, 365 days a year to connect you with the help you need anywhere in North America. 1-800-KW-ASSIST puts you in touch with a highly trained Kenworth heavy truck specialist who can manage emergency service needs.



ALL THE CONVENIENCES OF A HOME OFFICE.

PremierCare Driver's Lounges offer a comfortable environment that make it easy to relax – or remain productive – for as long as your truck is in the shop. Just another way to say we appreciate your business and value your time.

Medium Duty Conventional

Specifications

	Standard	Optional
Engine/Powertrain		
• PACCAR PX-7 Engine, 6.7 Liter, 200 HP, 520 lb-ft of Torque	●	
• PACCAR PX-7 Engine, 6.7 Liter, 220-360 HP, 520-800 lb-ft of Torque		●
• PACCAR PX-9 Engine, 8.9 Liter, 260-380 HP, 720-1,250 lb-ft of Torque (Including Emergency Vehicle Ratings)		●
• CARB Emission Reduction Feature Available		●
• Horizontal Muffler/DPF/SCR and Tailpipe		●
• TruckTech+ Remote Diagnostics		●
Electrical		
• Multiplex Electrical System With Centralized Power Distribution	●	
• Plug-In Style Relays & Circuit Protection For Serviceability	●	
• 12 Volt Lighting System With Circuit Protection	●	
• Circuits Numbered & Color Coded	●	
• Key Switch Start & Shutdown	●	
• PACCAR 160 Amp Alternator	●	
• PACCAR 12 Volt Starter	●	
• Two PACCAR Dual Purpose Batteries	●	
• Three PACCAR Dual Purpose Batteries		●
• Two or Three Optima Deep Cycle Batteries		●
Transmission Options		
• Eaton Fuller FS5406A Synchronized 6-Speed	●	
• Clutch - Eaton Fuller	●	
• Eaton Fuller 6, 9 & 10 Speed Transmissions		●
• Eaton Ultrashift Plus 10-Speed Automated Manual		●
• Allison 5 & 6 Speed Automatic Transmissions		●
• PTO Options		●
Frame		
• Frame - 10 5/8" Steel - 120,000 psi - Heat Treated	●	
• Frame - 9 7/8" Steel - 120,000 psi - Heat Treated		●
• Frame - 10 3/4" Steel - 132,000 psi - Heat Treated		●
• Heavy Duty Front Frame Reinforcement Brackets		●

	Standard	Optional
Axles / Suspensions / Brakes		
• Front Axles - Dana Spicer 10,000 lbs. (T270)	●	
• Front Axles - Meritor 12,000 lbs. (T370)	●	
• Front Axles - Meritor 12,000 to 20,000 lbs.		●
• Front Axles - Dana Spicer 8,000 to 20,000 lbs.		●
• Front Drive Axles - Fabco 10,000 to 20,000 lbs.		●
• Front Springs - Taperleaf w/Shocks, 10,000 lbs. (T270)	●	
• Front Springs - Taperleaf w/Shocks, 12,000 lbs. (T370)	●	
• Front Springs - Taperleaf w/Shocks, 12,000, 13,200, 14,600, 16,000, 18,000 and 20,000 lbs.		●
• Rear Axle - Dana Spicer 16,000 lbs. (T270)	●	
• Rear Axle - Dana Spicer 21,000 lbs. (T370)	●	
• Single Rear Axles - Meritor from 17,000 to 30,000 lbs.		●
• Single Rear Axles - Dana Spicer from 16,000 to 30,000 lbs.		●
• Tandem Rear Axles - Meritor 40,000 and 46,000 lbs.		●
• Tandem Rear Axles - Dana Spicer, 40,000 and 44,000 lbs.		●
• Rear Suspension - Reyco, 20,000 lbs.	●	
• Single Rear Axle Suspensions - Kenworth, Reyco and Hendrickson with capacities from 20,000 to 31,000 lbs.		●
• Dual Rear Axle Suspensions - Kenworth, Reyco, Hendrickson and Chalmers with capacities up to 46,000 lbs.		●
• Brakes - Air	●	
• Brakes - Hydraulic (4x2 Truck Only)		●
• ABS System - Bendix	●	
• Hydraulic Brake Configurations with Meritor ABS		●
Wheels / Tires		
• Wheels - Steel 22.5"	●	
• Tires - Bridgestone 295/75R22.5 R250F	●	
• Tires sizes range from 245/70R19.5 to 385/65R22.5 on the T270 and T370		●
• Polished Aluminum Wheels		●
• 19.5" Tires and Wheels		●
Fuel Tanks		
• Steel - Rectangular 45 Gallon	●	
• 22" Round Aluminum - 56 to 120 Gallon Capacity		●
• 24.5" Round Aluminum - 56, 75, 90 and 100 Gallon Capacity Under Cab		●
• Polished Aluminum Tanks and Straps		●
• End of Frame Between the Rails Fuel Tank, 45 and 70 Gallon Capacity		●

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Battery Boxes / Bumpers

	Standard	Optional
• Steel Battery Box with Aluminum Step Cover	●	
• Steel Aero-Style Painted Bumper	●	
• Chrome Steel Aero-Style Bumper		●
• Narrow Battery Box Under Cab		●
• Toolbox		●

Cab / Hood / Interior

	Standard	Optional
• Cab - Aluminum and Composite	●	
• Hood - 4-Piece SMC - Sloped Aerodynamic Hood	●	
• Standard Pinnacle Vinyl Headliner and Cab Back Panel	●	
• Apex Cloth Headliner and Cab Back Panel		●
• Kenworth Air-Cushion Plus Intermediate Back Driver Seat	●	
• Kenworth Intermediate Back Toolbox Plus Rider Seat	●	
• 2-Person Bench Seat		●
• Power Door Locks	●	
• Passenger-side Electric Window	●	
• Rear Cab Corner Windows		●
• Trust Walnut Wood Dash Panels		●
• Workstation Between Seats		●
• Aerodynamic Roof Fairings		●

Special Equipment & Options

	Standard	Optional
• Aerodynamic Heated Mirrors		●
• Back-up Alarm		●
• Daytime Running Lights		●
• Multi-function Engine Connector For Body Builder Interface		●
• Bodybuilder Harness to End of Frame		●
• Adjustable Telescoping Tilt Steering Column		●
• Remote Keyless Entry		●
• Nav+ HD		●

T170 SPECIFIC SPECIFICATIONS AND OPTIONS

Frame / Axle / Suspension / Brakes

	Standard	Optional
• Frame - 9 7/8" Steel - 120,000 psi - Heat Treated		●
• Front Axles - Dana Spicer, 8,000 lbs.	●	
• Front Springs - Taperleaf w/Shocks, 8,000 lbs.	●	
• Rear Axle - Dana Spicer, 11,500 lbs.	●	
• Rear Suspension - Reyco, 13,500 lbs.	●	
• Brakes - Hydraulic	●	
• ABS System - Meritor	●	

Wheels / Tires

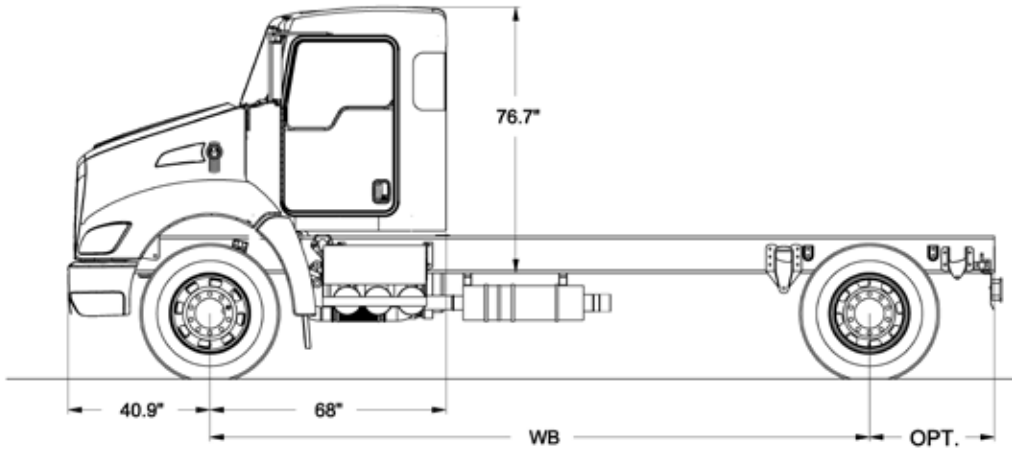
	Standard	Optional
• Wheels - Steel 19.5"	●	
• Optional Polished Aluminum 19.5˝		●
• Tires - Bridgestone 245/70R19.5"	●	

Fuel Tanks

	Standard	Optional
• Steel - Rectangular 45 Gallon	●	
• Optional Dual 45 Gallon		●

Battery Boxes / Bumpers

	Standard	Optional
• Steel Battery Box and ABS Cover	●	
• Bumpers - Steel Aero-Style Painted Gray	●	



Hydraulic Brake Wheelbases: 153", 162", 176˝, 188˝, 206˝, 218˝, 236˝, 245˝, 254˝, 260˝ & 272˝.
Air Brake Wheelbases available in custom lengths.

KENWORTH ESSENTIALS SUPPORT WHENEVER - AND WHEREVER - YOU NEED IT

The reliability and moneymaking potential of your business relies on the dependability of your support system – another great reason to invest in a Kenworth.

Combining premium Kenworth trucks and personalized local service, PacLease provides customized full-service lease, rental and contract maintenance programs designed to meet the specific needs of customers.

For over 50 years and through all economic cycles, PACCAR Financial has been providing Kenworth owners with innovative financing solutions that can be customized to meet individual business needs.

PACCAR Genuine Parts are first-fit parts that keep a Kenworth as original and reliable as the day it rolled out of the factory. Keep your truck and engine well-maintained with the quality, performance and warranty delivered from PACCAR Genuine Parts.

Download the Kenworth Essentials App to keep in touch with the latest information and operator tips for your Kenworth T170/T270/T370, access to Kenworth genuine parts and service, real-time truck health with TruckTech+ Remote Diagnostics information, and to stay in the know about what's going on at Kenworth.





For Android devices, scan the QR code above or go to the Google Play Store and search "Kenworth".



For iPhones and iPads, scan the QR code above or go to the Apple Store and search "Kenworth".



T170 Stake Bed



T270 Roll Back Wrecker



T370 Fuel Tanker



T370 Maintenance Truck

KENWORTH®

A PACCAR COMPANY

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(425) 828-5000

CANADIAN KENWORTH COMPANY
6711 Mississauga Road N.
Mississauga, Ontario L5N 4J8
(905) 858-7000

Note: Equipment and specifications shown in this brochure are subject to change without notice. Consult with your Kenworth dealer at time of ordering for standard and optional equipment.

T170/T270/T370/19

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