



Kenworth of Buffalo NY Inc K855
100 Commerce Drive

ERIE COUNTY WATER AUTHORITY

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Prepared for:

Model	Description	Weight
	T300 Series Conventional. Electric Door locks LH/RH; Ignition & doors keyed alike; Single electric horn; Single-piece windshield; Electric windshield wipers, 2-speed plus intermittent; Electric windshield washers; Steering wheel 18in. 4-spoke; Glovebox door with locking latch; Dash-mounted cruise control with switches; Turn signal switch with column-mounted dimmer; Standard dash panels include gray w/ burl wood accents; Slate Gray interior primary color; Dark Slate Gray seat color; Floormat; Inside sunvisor, LH/RH; Door courtesy lights; Under-dash center console with 1 cup holder, 1 ashtray & 1 lighter.	9,764
	T370 Class 7: medium-duty Conventional.	0
	CARB Idle Emissions Reduction Feature for PX-7 and PX-9	0
	Medium-duty 4x2 automatic.	0
	Other dry goods	0
	Construction. Vehicles used in the construction industry, other than those listed above. Use typically involves operating on the jobsite, to pick up or deliver construction materials, or to position the vehicle for its intended use at the construction site. Includes such activities as delivery of precast concrete, concrete pumpers, flatbeds or roll-offs for delivery of construction materials or equipment, etc. Typically includes some operation off of paved roads. Road usage: any combination, which includes some Class C.	0
	Service body	0
	U.S. Domestic Registry, 50-State	0

Engine & Equipment

PACCAR PX-9 330 2013 330@2000 320@2200 1000@1400.	555
Includes turbo exhaust brake, no code is used. Diagnostic Plug for data link, Oil Cooler, Aluminum Flywheel Housing.	
N09200 N205 120..Standard Maximum Speed Limit [LSL]	
N09220 N207 0....Expiration Distance	
N09240 P09 120...Hard Maximum Speed Limit	
N09260 P14 69...Maximum Accelerator Pedal Vehicle Speed	
N09280 P16 0....Accelerator Lower Droop	
N09300 P19 69...Maximum Cruise Speed	
N09320 C143 0....Cruise Control Lower Droop	
N09360 N203 252..Reserve Speed Function Reset Distance	
N09380 N202 0....Maximum Cycle Distance	

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Description		Weight
N09400	N206 10...Maximum Active Distance	
N09420	N201 0...Reserve Speed Limit Offset	
N09440	P11 No...Engine Protection Shutdown	
N09460	P06 No...Gear Down Protection	
N09480	P26 1400.Max PTO Speed	
N09500	P02 No...Cruise Control Auto Resume	
N09520	P04 No...Auto Engine Brake in Cruise	
N09540	N209 0...Expiration Distance	
N09560	P520 Yes..Enable Idle Shutdown Park Brake Set	
N09580	P32 5....Timer Setting	
N09600	P233 Yes..Enable Impending Shutdown Warning	
N09620	P234 60...Timer For Impending Shutdown Warning	
N09640	P516 35...Engine Load Threshold	
N09680	P33 No...Idle Shutdown Manual Override	
N09720	P230 Yes..Enable Hot Ambient Automatic Override	
N09740	P46 40...Low Ambient Temperature Threshold	
N09760	P56 60...Intermediate Ambient Temperature Threshold	
N09780	P47 80...High Ambient Temperature Threshold	
Prospector Version 37.1		0
Replaces 37.0		
Effective VSL Setting NA		0
Engine Idle Shutdown Timer Enabled		0
Eff EIST NA Expiration Miles		0
Use only with MX and Cummins engines		
Air compressor: Cummins 18.7 CFM, Cummins, PACCAR		0
PX engines.		
Air Cleaner: Dry-type firewall mounted w/filter		0
restriction indicator.		
Pre-filter hood mounted for air cleaner & HVAC.		13
Fan Hub: Horton 2-Speed for ISL9, ISL-G,		0
PX-8 or PX-9		
Cooling module: 1000 square inches		0
T170/T270/T370/T470. Includes metal surge tank on T170/T270/T370.		
RH under cab SCR for PX-8, PX-9 w/single vertical		101
RH SOC tailpipe.		
Tailpipe: 5 in. single 48 in. 45 degree curved.		5
Fleetguard Filter/Water separator FS1003 12V Heat		0
w/WIF (water in fuel) sensor.		
Block heater, PACCAR 1750 watt 120V for PX-6		2
and PX-7, 1000 watt for PX-8 and PX-9 or ISL9 engines .		
Alternator: PACCAR 160 amp, brush type		0
Batteries: 3 PACCAR GP31 threaded post (700) 2100		57
CCA dual purpose.		
12-VOLT LIGHT SYSTEM W/CIRCUIT PROTECTION		

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Starter: PACCAR 12 volt electrical system. W/ centralized power distribution incorporating plug-in style relays. Circuit protection for serviceability, 12-volt light system w/circuit protection circuits number & color coded.	0
Multi-function engine connector for body builder interface for Cummins.	0
Jump start terminals frame mounted BOC below top of frame flange.	0

Transmission & Clutch

Transmission: Allison 3500RDS 6-speed w/PTO drive gear. 5th Gen Controls. Limited to 860 lb.-ft. Includes heat exchanger & oil level sensor. Rugged Duty Series for vocational applications. Transynd transmission fluid is standard on all Allison 1000, 2000, 3000 & 4000 series transmissions.	291
Driveline: 2 SPL170XL 1 centerbearing requires 3500057 interaxle driveline.	70
Torque converter included w/Allison Transmission.	0
Delete Allison FuelSense	0
J1939 Park Brake Auto Neutral	0
Rear transmission support springs for transmission PTO applications are required to ensure that engine flywheel housings are not overloaded when transmission PTO's are installed.	0

Front Axle & Equipment

Meritor MFS12E 12.5K rated at 12K 3.5in. drop standard track.	0
Front brakes included w/ front hub package.	0
Air Brake: 14,600 lb. package includes Bendix 16-1/2 x5 brakes, cast drums, aluminum 10-bolt hub pilot LMS hubs, hubcaps, oil seals & automatic slack adjusters. For use w/ 22-1/2in. wheels.	0
Front Springs: Taperleaf 12K w/ shock absorber for use on 2010+ chassis w/ 22.5in. wheels only.	12
Single power steering gear: 13.2K for air brakes.	0

Rear Axle & Equipment

Single Dana Spicer S23-170 single reduction axle, single rear axle rated at 23K.	181
Rear Axle Ratio - 6.14.	0
Single rear brakes included w/rear hub package.	0

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23K air brake package includes 16-1/2x7 in. brakes, cast drums, aluminum 10-bolt hub pilot LMS hubs, automatic slack adjusters and oil seals for use w/ 22.5 in. wheels.	0
Spring Brake: 3030 high output single.	0
Dustshields for drum brakes: all rear axles.	11
Bendix 4S/4M anti-lock brake system.	0
Wheel Differential Lock for Dana Spicer Axles S21-170, S21-190, S23-170, S23-190, S26-190 & S30-190; adds D to the end of the axle part number.	28
Rear suspension: single Reyco 79KB taperleaf 23K. Medium-duty. Unladen Height: 9 in. Laden Height: 7.3 in. Not rear air disc brake compatible.	57

Tires & Wheels

Front tires: Bridgestone R283ECOPIA 11R22.5 14PR. 41.2 in. diameter, all position. 19.2 in. SLR. Smartway certified.	10
Rear tires: Bridgestone M799 12R22.5 16PR. 43.3 in. diameter, drive. 20.1 in. SLR.	108
Rear Tire Quantity: 4	0
Front wheel: Accuride 50344 22.5x8.25 steel Steel Armor[™] powder coat, hub pilot mount.heavy-duty 5 hand-hole hub pilot mount.	20
Rear wheel: Accuride 50344 22.5x8.25 steel Steel Armor[™] powder coat, hub pilot mount. Heavy-duty 5 hand-hole hub pilot mount. Code is priced per pair of wheels.	40
Wheelguards: all axles.	2
Powder coat white steel wheel. Use in conjunction with front, dual front, rear, spare or lift axle wheel code(s). All wheels on chassis must have same finish color.	0
Rear Wheel/Rim Quantity: 4	0

Frame & Equipment

Frame Rails: 10-5/8 x 3-1/2 x 5/16 in. Steel to 308 in. Truck frame weight is 2.91 lb.-in. per pair of rails. Section modulus is 14.80 cu.in., RBM is 1,776,000 in.-lbs per rail. 120,000 PSI yield. Heat treated. Frame rail availability may be restricted based upon application, axle/suspension capacity, fifth wheel setting, or component/dimensional specifications. The results of the engineering review may result in a change to the requested frame rail. If a change is required Kenworth Application Engineering will advise the dealer of the appropriate material specification for a substitute rail.	96
Bumper: Aerodynamic, Painted. Requires a bumper setting code.	0
40.9 in. Bumper setting. Requires a bumper code.	0
Removable Front Tow Hooks: 2.	15
Front mudflaps.	0
Battery box: Temporary across the rails.	-99

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Battery box location: BOC across the rails.	0
T270/370 Non-polished 2010 or later DPF/SCR cover with cab access step assembly, RH under.	0
Square end-of-frame w/ crossmember; non-towing.	41
Fuel Tanks & Equip	
Fuel Tank: 56 US gallon 24.5in. aluminum under replace.	-45
Small round DEF tank. 11 gallons of useable volume. The DEF tank will be located on the side you specified. If you have specific configuration or body builder concerns, please utilize the Custom Frame Layout option. Standard capacity is calculated by fuel capacity of the vehicle and will accommodate two diesel fill-ups for every DEF fill-up. For 1:1 DEF fuel fill ratio, add 7889204.	0
Standard DEF to fuel fill ratio: 2:1 or greater.	0
DEF tank location is on the LH.	0
Location: 56 gal fuel tank LH under cab	0
Cab & Equipment	
Cab: Curved Glass Conventional. Cab Includes aluminum & fiberglass fully hucked cab w/ all aluminum bulkhead doors & continuous stainless steel piano-style door hinges. Single electric horn standard. Incandescent exterior lights include diagnosable bulb detection and warning. Trailer cable on tractors includes integrity detection. Standard features include multiplex wiring for interior lights, automated pre-trip inspection, short and open check diagnostics. Warning alarm will sound when lights are left on.	0
Cab door bearing blocks, top & bottom.	0
Hood: Sloped aerodynamic hood includes grill & separate bumper.	0
Cab heater: W/integral defrosters & A/C 45,000 btu cab heater. No sleeper heater/AC. Includes 5 mode rotary control. T660 include filter media.	0
Adjustable telescoping tilt steering column.	10
5 sets of keys. Replaces standard 2 sets of keys.	0
Two spare switches: Wired to power.	0
Gauge: Dash mounted air filter restriction gauge.	0
KW Driver Information Center: Includes fuel economy, RPM display, trip information, truck information, diagnostics, gear display, alarm clock.	0

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Instrument package: Includes speedometer, tachometer, fuel gauge, engine coolant temperature gauge, engine oil pressure, voltmeter. Class 8 also includes primary & secondary air reservoir gauges & an air application gauge. DEF level gauge and warning lamp are included with 2010+ engines. Engine hour meter and outside air temperature readouts are standard. Primary read out will be MPH. Add 8240620 to switch primary scale to KPH in Canada.	0
Cab interior: Pinnacle. Includes vinyl headliner & cab back panel, slate gray interior, dark slate gray seats, floormats, LH/RH inside sunvisor & door courtesy lights.	0
Driver seat: Kenworth Air cushion Plus HB vinyl. Standard features includes 7 in. fore and aft slide adjustment w/isolator, 6-23 degree recline, air suspension with cover, dual armrests, and single chamber air lumbar support. Seat cushion is 20 inches wide w/ 2-position tilt and 2-position front cushion extension. Seat material has a horizontal stitch pattern and is 2-tone in color. Seat back is carpeted and includes a map pocket. Seat is manufactured by National. Includes inside visor and retractable 3-point matching seat belts. Grey seat belts.	2
Rider seat: Kenworth Air cushion Plus HB vinyl. Standard features includes 7 in. fore and aft slide adjustment w/isolator, 6-23 degree recline, air suspension with cover, dual armrests, and single chamber air lumbar support. Seat cushion is 20 inches wide w/ 2-position tilt and 2-position front cushion extension. Seat material has a horizontal stitch pattern and is 2-tone in color. Seat back is carpeted. Seat is manufactured by National. Includes inside visor and retractable 3-point matching seat belts. Grey seat belts.	33
Kenworth Radio with AM/FM/WB/USB and Bluetooth	4
Solid post antenna: Mounted on LH cowl. Replaces top-of-cab antenna. Recommended for dump trucks, loggers, & where overcab clearance is limited.	0
Dash mounted CB assembly: W/leads & antennas. Includes dual antenna leads & dual antennas.	4
Self cancelling turn signal: W/head light dimmer switch .	0
Grabhandle LH inside door frame above dash.	0
Grabhandle RH inside door frame above dash.	2
Grabhandle LH w/ short extension over door.	4
Grabhandle RH w/ short extension over door.	4
DAYLITE DOOR: LH/RH INCL RH PEEPER WINDOW	0
Single Rectangular Air Horn 23 in. LH Top of Roof Includes Air Horn Cover.	6
Look-Down, Pass. Door, Stainless 8.5x4.4	0
Mirror: Dual Kenworth aerodynamic heated motorized 7 in. x 13 in. mirror w/ chrome shell. LH/RH convex mirrors 5 in. x 7 in. heated. Mirror brackets set for 8 1/2 ft load width. Switch located on door pad.	0

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Description	Weight
Electric-powered LH & RH door window lifts. Switch located on door.	0
Solid rear wall. Deletes rear cab window.	-15
Exterior aerodynamic sunvisor w/ integral marker lights.	6

Lights & Instruments

Headlamps: Halogen Projector Low Beam, Halogen Complex Reflector High Beam	0
Marker Lights: Five aerodynamic mounted in sunvisor.	0
Turn Signal Lights: Mounted on fender	0
Turn Signal Flasher: Kysor solid state.	0
Switch & Wiring for Customer-installed Floodlight w/o electrical pass-through - 1st set. Wire coiled BOC/BOS.	0
Combination Stop, Tail, Turn & Backup Lights RH & LH.	0
Switch & Wiring: Customer-installed dual beacon lights w/o insulators. Coiled wire behind dash.	1
Daytime Running Lamps.	0
Electric Backup Alarm: Meets SAE J994 & OSHA requirements.	4
Body Builder Lighting Harness Coiled End Of Frame For Additional Customer Installed Exterior Lighting. Harness Includes Circuits for Additional Customer Installed Tail Lamps, Turn Lamps, Stop Lamps, and Marker Lamps.	0
Circuit Breakers: Replacing fuses. Does not apply to any 5-amp fuse box position. Breakers include stop/brake/turn, tail lamp, high & low beams, marker/clearance lamps, horn, fuel heat, gauges, air dryer, HVAC controls, panel lamps. Some circuits will remain fuses.	0

Air Equipment

Air Dryer: Bendix AD-IS heated.	0
Full truck kit: Gladhands mounted at end-of-frame. Seven-way female receptacle mounted at end-of-frame in taillamp bracket. Kit includes dash mounted trailer air supply valve, trailer hand control valve, and hoses/fittings for the valves. Dash mounted parking brake valve, tractor protection valve, and spring brake inversion/relay valves are standard.	15
Locate air dryer inside RH rail BOC	0
Trailer ABS electric supply through SAE J560 7-pin connector per TMC RP137).	0

Extended Warranty

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	Medium-duty Warranty: 1-year/unlimited mi.	0
Miscellaneous		
	GHG Secondary Manufacturer: Does Not Apply	0
	Additional lead time required for off highway & /or specially component truck.	0
	Warning triangle reflector kit: Shipped loose. Kit consists of 3 triangles in plastic carrying case. Not floor mounted.	4
	One 5 lb. dry chemical type fire extinguisher mounted outboard of driver seat. Class ABC.	11
Paint		
	Paint color number.	0
	N97020 A - L0006 WHITE	
	N97200 FRAME N0001 BLACK	
	N97700 BUMPER L0006 WHITE	
	Bumper Painted Color A	0
	Day Cab Standard Paint	0
	1 - Color Paint - Day Cab	0
	Color will be White if no other color is specified.	
	Base coat/clear coat.	0
	The Kenworth Color Selector contains additional instructions, as well as information on Kenworth paint guidelines and surface finish applications. Kenworth is standard with Dupont Imron Elite paint.	

Total Adjusted Price (W/O Freight & Warranty & Surcharges)
 Freight Charge
 Options Not Subject to Discount
 Surcharges Not subject to Discount
 Total Weight

Prices and Specifications Subject to Change Without Notice.

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- 1) ENGINE WARRANTY PROTECTION PLAN 1 - 5YRS/100K/UNLIMITED HOURS INCLUDING AFTERTREATMENT AND TOW
- 2) ALLISON WARRANTY 3 YEARS BASE AND 2 YEARS EXTENDED

Body Specifications for Kenworth Cab and Chassis

Standard Reading Model HDR150AHH Dual Wheel Classic II Service Body w/ Panel Top

- Length – 156"
- Increase height of compartments R/S and C/S to 60" high and vertical lapping doors on horizontal compartments
- Increase depth of side compartments to 22" deep
- Eliminate wheel boxes inside floor area
- No shelves in front vertical compartments
- Incorporate front vertical compartments roadside and second front vertical curbside to have sweep out type floors
- Eliminate (1) one shelf each side of panel top
- (1) One additional shelf in second front compartments
- (1) One additional shelf in rear compartments R/S and C/S
- Increase slotted shelves to 16 Gauge
- Grating type floor in rear compartment curbside
- T handle locks on all doors
- Swivel and lock hook assemblies in rear vertical compartments
- Spring loaded master locking arrangement C/S and R/S with push pull
- Panel assembly 84" interior height
- Aluminum roll up door installed on rear
- Incorporate side access door at front C/S with 16" X 16" window mounted
- (1) One full length rope rail with (6) six sliding hooks
- Install dome lights in each compartment and in floor area with switch
- (2) Two special 24" high 5/8" round bar handles at rear
- (1) Special ladder storage bracket inside floor area
- 16" Deep platform extension at rear equipped with (2) two grip strut steps each side, channel support across bottom and (2) two 2" tubing shovel holders R/S
- Special pipe storage box inside floor area C/S approx. 150" long X 15" High
- Formed angle deflector at rear of pipe storage box to keep pipe from hitting roll up door
- Furnish and install special 30" aluminum battery storage box approx. 30" long X 14" wide X 13" high with secured cover constructed of .0125 aluminum installed mid height on left side as close to bulk head possible. Location to be confirmed by buyer at installation.

- Pintle plate installed with reinforced bumper, (2) two 5/8" D rings and 25 ton Pintle hook
- Translucent roof
- Powder coat inside and out white
- Mounted FOB resale vendor
- Includes installation on cab and chassis