

Pb Of Knoxville (P143) 5218 Rutledge Pike Knoxville, Tennessee 37924 North Carolina Sheriff's Assoc 323 West Jones Stree Raleigh, North Carolina 27603 United States of America

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## Vehicle Summary

	Unit	Chassis	
Model:	Model 520	Fr Axle Load (lbs):	20000
Туре:	Full Truck	Rr Axle Load (lbs):	46000
Description 1:	NCSA 520 FEL	G.C.W. (lbs):	66000
Description 2:	NCSA 22-06-0426		
	Application	Road Conditions:	
Intended Serv.:	Refuse/On-Highway	Class A (Highway)	100
Commodity:	Refuse, Scrap, Recycling	Class B (Hwy/Mtn)	0
		Class C (Off-Hwy)	0
	Body	Class D (Off-Road)	0
Туре:	Residential Front Loader/Push-	Maximum Grade:	6
	out		
Length (ft):	24	Wheelbase (in):	210
Height (ft):	13.5	Overhang (in):	75
Max Laden Weight (lbs):	1000	Fr Axle to BOC (in):	0.1
		Cab to Axle (in):	209.9
	Trailer	Cab to EOF (in):	284.9
No. of Trailer Axles:	0	Overall Comb. Length (in):	342.6
Туре:			
Length (ft):	0	Special Req.	
Height (ft):	0		
Kingpin Inset (in):	0		
Corner Radius (in):	0		
	Restrictions		
Length (ft):	40		
Width (in):	102		
Height (ft):	13.5		
Approved by:		Date:	

Note: All sales are F.O.B. designated plant of manufacture.



Std/ Opt	Description	Weight
Base Model		
S	<b>Model 520</b> April 1, 2021 Price Level will include the VMUX architecture and new dash, older price levels will continue to be the current model 520. See TSB 21-06 for additional information.	16,475
	Peterbilt's Model 520 is built to withstand the harsh demands of the refuse industry. The rugged, aluminum cab delivers best-in-class durability for increased uptime and lap seam construction on a zinc-coated steel sub-frame for corrosion resistance. Bulkhead-style doors provide years of watertight performance. This low-cab forward vehicle adds a new dimension of productivity and versatility. An industry-leading, 65-degree cab tilt enhances maintenance and serviceability. Body installation is cost effective and efficient and the center console provides convenient access to body control integration points.	
S	Refuse, Scrap, Recycling	0
S	Pofuso/On Highway	0
3	<b>Refuse/On-Highway</b> Truck or tractor which hauls refuse, recycled material, etc. Includes roll- on/roll-off container movement, as well as hauling refuse from transfer stations to, but not into, landfills.	U
0	<b>Residential Front Loader/Push-out</b> A lift-equipped truck used to load waste from the front into the body on residential routes. A hydraulic ram pushes the load out of the body.	0
0	California Registry California RegistryRequired for all vehicles that will be registered in the State of California.	0
Configuration		
S	Not Applicable Secondary Manufacturer	0
Frame & Equip	oment	
0	<b>10-3/4" Steel Rails 306-342"</b> 10.75x3.5x.375 Dimension, 2,136,000 RBM; Yield Strength: 120,000 psi. Section Modulus: 17.8 cubic inches. Weight: 1.74 lbs/inch pair	213
0	Full Steel Inner Liner	691
0	Zinc Coated Anti Corrosion Treated Frame Rails Requires Frame Rail Code. Zinc Phosphate coating will replace the standard frame rail primer and provide added corrosion prevention for your customer's operating in severe conditions or in climates where vehicle rust is common.	4
0	<b>FEPTO Provision 4-7/8in Bumper Extension</b> Includes 1350 Series Front Drive PTO Attachment Provision, Radiator with PTO Cut-Out in Grille, Radiator Protection Sleeve, and Bumper Extension	45
S	EOF Square without Crossmember	0



Std/ Opt	Description	Weight
	End-of-frame square without crossmember. For use with body builder installed crossmember.	
0	Peterbilt Rear Mudflaps and Straight Hangers Mudflaps aid in protecting the frame and undercarriage from road salt, grime and debris that can cause rust and corrosion. Mud flaps also shield other vehicles from gravel, rocks and road spray.	25
0	Holland (2) TH-10050 Tow Hooks EOF	40
Front Axle & E	Equipment	
S	<b>PACCAR Steer Axle 20,000 lbs. 4" Drop</b> Axle is designed for applications with a gross axle weight rating (GAWR) of 20,000 pounds. Front axle is designed for demanding applications such as construction, heavy haul, refuse, and other vocational uses. Robust forged steel beam construction for long-lasting performance. It utilizes innovative tapered kingpin roller bearings for more efficient operation and improved steering efficiency.	0
	The PACCAR Steer Axle comes standard with the PACCAR warranty of 5 years, 750,000 miles.	
0	Taper Leaf Springs, Shocks 23,000 Ib     Standard with Heavy Resistance Shocks.	210
S	<b>Power Steering Sheppard M100 Dual</b> For use with 16,000 to 20,000 lb. axle ratings. Glidekote splines on steering shaft extend service life of components.	0
0	PHP10 Iron PreSet PLUS Hubs PHP10 iron PreSet PLUS hubs have a fully integrated spindle nut design, an optimized wheel spacer, magnetic fill plug on drive and trailer hubs for inspection of metal particles in lubricant, with a long life oil seal and bearings are pre-adjusted. Use with Front Axle.	84
0	Bendix Air Cam Front Drum Brakes 16.5x7 For use with 16,000 lbs to 23,000 lbs steer axles or front drive axles. Includes automatic slack adjusters & outboard mounted brake drums.	0
0	PACCAR Wide Track IPO Standard 71in KPI IPO 69in front axle for improved turning radius.	0
U	LONG STROKE BRAKES, FRONT AXLE	0
0	Gusseted Cam Brackets, Steer Axle	0
0	Heavy Duty Cam Bushings, Steer Axle	0
Rear Axle & E	quipment	
0	Meritor RT46-160 46,000 lb Interaxle diff lock air rocker occupies space of one gauge. Laser factory axle alignment to improve handling & reduce tire wear. Magnetic rear axle oil drain plug captures & holds any metal fragments in drive axle lube to extend service life. Parking brakes on all drive axles for optimal performance. Cognis EMGARD FE 75W-90 synthetic axle lube provides over 1% fuel economy improvement. Reduces wear & extends maintenance intervals, resulting in increased uptime. Provides	113



Std/ Opt	Description	Weight
	improved fluid flow to protect components in extreme cold conditions & withstand the stress from high temperatures, extending component life.	
	If code 1526120 (RT46-160) is ordered with 1680460 (Heavy Wall), you	
	will get the 16 mm wall, but not the improved carrier that is in 1526130	
	code (RT46-160E) that also has a 16 mm wall. This could affect Heavy	
0	Haul service warranty length in Canada per Meritor. PHP10 Iron PreSet PLUS Hubs	0
0		U
0	Differential Lock Both Axles	60
	Air Rocker Switch Occupies the Space of One Gauge	
0	Bendix Smart ATC Traction Control	2
0	Refuse Service Brakes, Steer And Drive Axles	0
	Designed for heavy-duty applications for refuse industry, providing long	
	brake life, safety and performance.	
0	Rear Brake Camshaft Reinforcement	9
	Rear brake camshaft reinforcement helps guard against wear and corrosion.	
0	Heavy Wall, Drive Axle(s)	88
0	Gusseted Cam Brackets, Drive Axle(s)	2
	CDM Volue	
S	SBM Valve Full trucks require a spring brake modulation (SBM) system for	0
	emergency braking application. This system requires an SBM valve	
	and a relay valve with spring brakes on the rear axles. The SBM valve	
	allows the foot valve to operate the rear axle spring brakes if a failure	
	exists in the rear air system.	
0	Upsize Parking Brakes	0
0	Anti-Lock Braking System (ABS) 6S6M	35
	ABS-6. Includes air braking system.	
S	Synthetic Axle Lubricant All Axles	0
	Peterbilt heavy duty models include Fuel Efficient Cognis EMGARD	
	FE75W-90 which provides customers performance advantages over	
	current synthetic lubricants with reduced gear wear and extended maintenance intervals, resulting in increased uptime. In addition, the	
	lubricant provides improved fluid flow to protect gears in extreme cold	
	conditions and withstand the stress from high temperatures, extending	
	component life.	
0	Bendix Air Cam Rear Drum Brakes 16.5x8.6	0
	Bendix Air Cam Rear Drum Brakes to fit all heavy haul, contruction,	
	refuse and highway truck and tractor applications. Includes Automatic	
	Slack Adjusters & Outboard Mounted Brake Drums. Refer to TSB 11-57	
0	for more information.	
0	Ratio 5.38 Rear Axle	0
0	Hendrickson HMX EX 460 46,000 LBS., 54"	-67
	Haulmaax, 70K Creep Rating. Includes Traax Rod as standard, option 1920905 is not needed or available. Progressive load spring system	
Level: April 1, 2		Date: March 13, 202
		Date. Matur 10, 202



Std/ Opt	Description	Weight
	easily adjusts to the load for an enhanced combination of empty-ride	
0	quality and loaded stability. Shock Absorbers For HMX EX Suspension	31
Engine & Equ	-	
S	PACCAR PX-9 360@2000 GOV@2200 1150@1200 Productivity (2021 Emissions)	0
	N21350 C121 64Maximum Accelerator Pedal Ve N21370 C128 64Maximum Cruise Speed (P059) N21460 C132 1400Max PTO Speed (P046) N21520 C133 5Timer Setting (P030) N21610 C188 39Low Ambient Temperature Thr N21630 C190 80High Ambient Temperature Thr N21630 C190 80High Ambient Temperature Thr N21510 C225 YESEnable Idle Shutdown Park Br N21450 C231 NOGear Down Protection (P026) N21570 C233 NOIdle Shutdown Manual Overrul N21440 C234 NOEngine Protection Shutdown ( N21440 C234 NOEngine Protection Shutdown ( N21440 C238 NOAuto Engine Brake in Cruise N21470 C239 NOCruise Control Auto Resume ( N21590 C382 YESEnable Hot Ambient Automatic N21530 C396 YESEnable Impending Shutdown Wa N21540 C397 60Timer For Impending Shutdown Wa N21540 C397 60Intermediate Ambient Tempera N21550 C206 35Engine Load Threshold (P516) N21340 C209 120Hard Maximum Speed Limit (P1 N21430 C333 0Reserve Speed Limit Offset ( N21410 C334 0Maximum Cycle Distance (N202 N21500 C395 0Expiration Distance (N209) N21320 C399 120Standard Maximum Speed Limit N21400 C400 252Reserve Speed Function Reset N21420 C401 10Maximum Active Distance (N20 N21330 C402 0Expiration Distance (N207)	
S	VMUX Electronics Architecture	0
0	Engine Idle Shutdown Timer Enabled	0
0	Enable EIST Ambient Temp Overrule	0
	Eff EIST NA Expiration Miles	0
	Effective VSL Setting NA	0
0	Typical Operating Speed 60 MPH	0
0	<b>Powertrain Optimized for Fuel Economy</b> Best analysis for vehicles which operate at or near cruise speed 90 plus percent of time.	0
0	Remote PTO and Throttle Provision	0
rice Level: April 1, 2	2021	Date: March 13, 202

21 Quote Number: QUO-789601-Z9T9B7



Std/ Opt	Description	Weigh
	12-pin connector on engine harness.	
0	CARB Engine Idling Compliance	
	PACCAR PX-7, PX-9 and MX, Cummins X15 and ISX diesel engines	
	will include the required factory installed serialized sticker on the drivers	
	door to identify them as meeting the NOx idling standard.	
0	Reinforced Belly Pan	
0	Remote PTO/Throttle, 12-Pin, Eng Bay Remote Control Provision	
S		
5	Bed Plate for PX-9, L9N Engines Designed to increase engine longevity by incorporating a stiffener	
	bracket on the bottom side of the engine, inside the oil pan, for additional reinforcement. Required for all PX-9/L9N refuse applications	
	and recommended for other high load 9-liter applications.	
0	160 Amp Alternator, 36 SI Brushless	1
0	The 33SI is a heavy duty brushless alternator that provides more output	
	and service life for today's diesel powered vehicles with large electrical	
	load requirements. The 33SI is offfered in 12 volt and 24 volt models	
	with a J180 hinge mount.	
0	Remote Voltage Sense Wiring	
0	Immersion Type Block Heater 110-120V	
	Standard location for 2.1M and 1.9M models is left-hand under cab,	
	Model 520 is in bumper, and for Model 220 it is at the driver step. Plug	
	includes a weather-proof cover that protects the receptacle. This pre-	
	heater keeps the coolant in the engine block from freezing when the	
	engine is not running.	
U	Delco 39MT Starter	
	Narr OAR0	
0	PACCAR 12V Starter, N/A PACCAR MX Engines PACCAR 12-volt electrical system. With centralized power distribution	
	incorporating plug-in style relays. Circuit protection for serviceability, 12- volt light system w/circuit protection circuits number & color coded.	
S	3 PACCAR Premium 12V Dual Purpose Batt 2190 CCA	
5	Threaded stud type terminal. Stranded copper battery cables are	
	double aught (00) or larger to reduce resistance.	
0	Battery Jumper Terminals Mtd In Front	
Ũ	Of Battery Box	
0	Kissling Battery Disconnect Switch, 300 amp	
	Mounted on battery box	
S	2-Speed Fan Clutch For Frequent Start/Stops	
	A 2-speed fan clutch is ideal for vocational applications where the fan	
	clutch engagement time exceeds 10% of the engine run time. When	
	the fan clutch is disengaged, the fan still rotates at 15-25% of the	
	engine RPM. This fan rotation provides crucial airflow to the engine	
	and draws virtually no horsepower.	
S	18.7 CFM Air Compressor	
	N/A X15. Furnished on engine. Teflon lined stainless steel braided	
0	compressor discharge line.	
0	C-Brake By Jacobs, PX-9	9

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Features a dedicated cam lobe design for optimum power and three-stage engine brake operation. 0   S PACCAR Fuel/Water Separator Standard Service intervals. High efficiency media protects critical engine components. 0   S No Fluid Heat Option for Fuel Filter 0   S No Electric Heat Option for Fuel Filter 0   O Engine Protection Shutdown w/ Label 0   Includes oil pressure, oil temperature, coolant temperature, and intake manifold temperature. 0   S High Efficiency Cooling System 0   Cooling module is a combination of steel and aluminum components, with aluminum connections to maximize performance and cooling capability. Silicone radiator & heater hoses enhance value, durability, & reliability. Constant tension band clamps reduce leaks. Chevron Delo Extended Life Coolant (NOAT) extends maintenance intervals reducing maintenance costs. Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 365 FEPTO: 1184 sq in, 389/367   HH: 1669 sq in, 348: 1000 sq in, 520: 1242 sq in. 0   O Bugscreen 0
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S Stainless Steel Grille 0
S Heavy Duty Air Cleaner 0
Molded rubber air intake connections with lined stainless steel clamps
seal to prevent contaminants in air intake.
O Pre-Cleaner ECG 13
S Exhaust Vertical LH 0
DPF/SCR LH Back of Cab Vertical.
O Exhaust 90 Degree Diffuser 0
Transmission & Equipment
O Allison 4500 RDS-P Transmission, Gen 5 390
Rugged Duty Series. Includes Rear Transmission Support except on
MX engines, Mobil Delvac Transmission Fluid, and Water-Oil Heat
Exchange. Also includes features that monitor the transmission fluid,
filter and clutch condition. Will display percent life remaining for the
transmission fluid, filter and clutches on the shift selector. This
information may be displayed using the Mode and Up and Down
buttons. A wrench icon will also be included to indicate when the
transmission fluid, filter or clutches need servicing. Suited for vehicles
operating on/off highway and/or requiring PTO operation. Forward
ratios: 1st-4.70, 2nd-2.21, 3rd-1.53, 4th-1.00, 5th-0.76, 6th-0.67. Reverse ratios: DR-(5.55).



Std/ Opt	Description	Weight
0	1810 HD Driveline, 1 Midship Bearing 4.5in x .180 wall tubing	15
0	1710 Driveline Interaxle For tandem rear axles	-5
U	ALLISON 5TH GEN RDS, PKG 225	0
0	Allison FuelSense 2.0 Not Desired	0
0	Omit Allison Neutral At Stop	C
S	Console Mounted Push Button Shifter Allison Automatic Transmissions or LFNA Electric Vehicle	C
0	Allison 6-Speed Configuration, Wide Ratio Gears Allison 4500 transmission only	(
0	Allison Output Function S Neutral Indicator Allison output function S Neutral Indicator for PTO. Required on Refuse Packer Applications. With this configuration NEUTRAL only, PTO engagement is permitted only when the transmission is in Neutral. Once the transmission is in Neutral, the PTO is automatically engaged and fast idle is initiated when the PTO switch is on. In addition with this configuration Pack-on-the-fly, the PTO is automatically engaged and fast idle is initiated when the PTO switch is On concurrently with shifting of the transmission to Neutral.	C
0	Allison Transmission Fluid Test Port Remote coupler. The fluid test port provides easy access to transmission fluid for testing from its location under the hood on the right-hand frame rail.	(
	<b>Rolling Direction Change Shift Inhibit Feature</b> Allison transmissions. A programmable feature that keeps the transmission from shifting from Drive to Reverse or from Reverse to Drive above a preset speed. This wireless function is enabled when a switch is closed to complete the circuit between input wire 101 and ground. Frequently the function is interfaced with a switch indicating activation of another vehicle function, such as application of the service brakes. When the function is enabled, the TCM will recognize the request for a direction change shift, Reverse-to-Drive or Drive-to- Reverse. If all other operating conditions are acceptable, the TCM will command the requested shift. The enable remains in effect until the switch is opened, followed by the selection of a different direction, Reverse or Drive, at the shift selector. This could be used for doc spotters and refuse. If the function is inhibited.	
Air & Trailer Ec	Bendix AD-HF EP Air Dryer, Heater Coalescing filter, extended purge. Bendix AD-HF air filters protects the life of your engine system and components. Proven PuraGuard oil coalescing technonlgy in the the air dryer catridge. This oil coalescing filter ensures the removal of oil and oil aerosols before they can contaminate the moisture removing desiccant.	-{
ce Level: April 1, 20 al: NCSA 520 FEL		Date: March 13, 2 2UO-789601-Z9T

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Std/ Opt	Description	Weight
0	Pull Cords All Air Tanks	1
S	Nylon Chassis Hose	0
0	Compressor Discharge Line Test Valve	0
S	<b>Steel Painted Air Tanks</b> All air tanks are steel with painted finish except when Code 4543330 Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed.	0
0	Clear Outside Frame of All Air System Components LH BOC	0
0	Clear Outside Frame of All Air System Components RH BOC	0
O Tires & Wheels	Route AE Lines To Allow Welding Of Sub Frame To top of frame 8" forward of back-of-cab to end-of-frame	0
S	<b>FF: BR 20ply 315/80R22.5 M870</b> Efficiency Rating: Fair Diameter= 42.8 inches; SLR= 19.9 inches The Bridgestone M870 is a high scrub All-Position Radial tire designed specifically for urban waste collection.	0
0	<b>RR: BR 20ply 315/80R22.5 M870</b> Efficiency Rating: Optimal High-scrub all-position radial tire engineered specifically for refuse, high-scrub and short-haul applications.Tandem steer axles. Diameter= 42.8 inches; SLR= 19.9 inches	376
S	Code-rear Tire Qty 08	0
0	FF: Alcoa 89U647 22.5X9.00 High Polish Aluminum, Ultra ONE wheels with MagnaForce alloy.	-94
0	RR: Alcoa 89U647 22.5X9.00 High Polish Aluminum. Ultra ONE wheels with MagnaForce alloy.	-216
S	Code-rear Rim Qty 08	0
Fuel Tanks		
0	<b>26"</b> Aluminum 80 Gallon Fuel Tank RH BOC Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.	13



	Std/ Opt	Description	Weight
	0	Location RH BOC 80 Gallon	0
	S	Fuel Cooler	0
	-	Required with single fuel tank	-
	0	Perforated Metal Anti-Siphon Device(s)	0
	_	Requires engineering review with Arctic Fox or split fuel tanks	
	S	DEF To Fuel Ratio Between 1:1 And 2:1	0
	S	DEF Tank 520	0
Battery B	0X &	Bumper	
	0	Aluminum Battery Box LH Frame Mtd Back-of- Fender	0
		Aluminum battery box left hand frame mounted back-of-fender. 8"	
		Below top of frame.	
	0	Rubber Battery Pad In Bottom of (1) Battery Box	4
		Mat in box that holds batteries only	
	S	Steel Bumper Channel Painted	0
	0	Includes two front tow eyes with pins	2
	0	Screen Over Air Intake Opening In Bumper	Ζ
Cab & Eq	uipm	ent	
	S	53" LCF ProBilt Cab LH Drive	0
	-	Includes steel frames with alum and fiberglass panels, all alum doors,	-
		dual door stops, door locks, tinted safety glass thru-out, cab and door	
		mounted entry grab handles, 65 degree hydraulic tilt, stainless steel	
		grille, dual rear cab fenders, service module BOC (cab tilt pump, oil fill	
		and dipstick, coolant fill and check, fluid fill and dipstick for auto trans),	
		door mounted armrests, power windows, doghousefull insulation,	
		rubber floor mats, ergonomic center control console, removable	
		instrument panel, Driver Information Display, LED backlit gauges,	
		adjustable side flip-down interior sunvisor, 16" steering wheel with	
		integrated horn button, tilt/telescopic adjustable column, over-door storage, driver and passenger side cup holders, USB charging port and	
		12VDC charging outlet, header includes HVAC controls and 12V power	
		connection behind header cover, rear cab corner windows, 18" bolt-on	
		step each side, self-canceling turn signals and front directional and side	
		mounted turn signals.	
	S	4.5" Rubber Flares On Cab	0
		And wheel well fenders	
	S	Peterbilt Driver Seat	0
	S	Peterbilt Passenger Seat	0
	0	Drivers Armrest - RH Only	2
	0	Seat Belt Color Orange IPO Standard Black	0
		Air Ride Driver	

Date: March 13, 2021 Quote Number: QUO-789601-Z9T9B7



Std/ Opt	Description	Weight
0	High Back Driver	0
S	Vinyl Driver	0
S	Non-Air Ride Passenger	0
S	Low Back Passenger	0
S	Vinyl Passenger	0
S	<b>Gray Interior Color</b> Includes ABS gray headliner & rear cab panel, gray vinyl engine tunnel cover. For LH, RH, and dual steer dual seated power windows are standard on both doors. For dual steer RH stand-up the LH window is power and the RH window is a manual sliding window.	0
S	Adjustable Steering Column - Tilt/Telescope	0
S	Steering Wheel With Peterbilt Logo Steering Wheel with embossed Peterbilt logo over horn button.	0
0	<b>Diamond Plate Floor Covering LH/RH ipo Floormat</b> In Dual Steer application RH Diamond Plate covering is standard. Single drive applications the Diamond Plate is optional.	13
S	<b>Exterior Cab Entry Grabhandle</b> Textured; NFPA compliant. Available on Day Cab specifications only.	0
0	Rear Window Back of Cab Dark Tint 18.5in X 54in	0
S	2-Piece Flat Windshield	0
S	<b>Combo Fresh Air Heater/Air Conditioner</b> With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.	0
0	(2) Defroster Fan On Rear Header	60
0	Mirrors SSTL Each Side Heated and Motorized with Switch on Door.	-7
0	(2) Convex 8 Inch SSTL Mirrors Center mounted under mirror bracket. If rear view mirrors are heated, the convex mirrors will be heated. Option includes dual door stops.	2
S	(1) Air Horn 15" Painted Mounted under cab.	0
0	ConcertClass, AM/FM, Weatherband, 3.5 Aux	10
0	Midlevel Speaker Package For Cab (4) Speakers	6
0	Radio Mute When Automatic Or Automated Transmission in reverse.	0



Std/ Opt	Description	Weight
S	SmartLINQ Remote Diagnostics SmartLINQ is Peterbilts proprietary remote diagnostics service which monitors the engine and aftertreatment for diagnostic codes providing real-time code analysis maximizing vehicle uptime and strengthening the fleets partnership with their dealer. SmartLINQ provides fault coverage for over 800 codes, a customizable email notification for 116	0
	codes plus a web portal to manage your entire fleet included at no additional charge. SmartLINQ is compatible with any telematics system and doesnt require a specific fleet management system. For those whose customers utilize PeopleNet, the pre-wire with remote diagnostics will provide a more integrated solution utilizing the existing SmartLINQ modem. For those whose customers utilize other fleet	
	services products, the existing pre-wire option for the other fleet service devices will continue to be available. Standard on Class 8 engines and available on Models 348, 337, 330 and 325 with a PX-9, PX-7 or Cummins Westport natural gas engine.	
0	24 Months SmartLINQ Subscription PACCAR PX Engines.	0
0	Cab Tilt Pump Air Assist	0
0	Front Cab Guard, Painted Black	15
0	Rain Gutters Over Driver and Passenger Doors	8
S	Peterbilt Pantograph Windshield Wipers With intermittent feature.	0
0	<b>Triangle Reflector Kit, Ship Loose</b> Florescent triangle emergency road flares are designed to meet and exceed all DOT standards.	13
S	Backup Alarm Wiring To EOF	0
S	Transmission Oil Temperature (Main) Located in Digital Cluster Display.	0
0	Air Application Gauge Located in Driver Information Display	C
S	Air Restriction Indicator Mounted on exhaust stanchion	C
0	Warning Light Battery Disconnect, Switch Engaged Marker light external mounted	C
0	Indicator Light For F/O PTO Controls Located in Driver Information Display	(
0	Main Instrumentation Panel Digital Cluster 7" Display includes: Physical (Analog) - Speedometer, Tachometer, Oil Pressure, Coolant Temp and Display Gauges - Fuel Level, DEF Level, DPF Filter Status, Fuel Economy, Volts Telltale, OAT	(
S	and Primary Air Pressure, Secondary Air Pressure for air brake trucks. Headlights Single Rectangular Halogen	0



	Std/ Opt	Description	Weigh
	S	(5) LED Clearance With (2) LED Marker Lights Includes (5) lights mounted on roof of cab and (1) cab side marker light mounted in front of each cab door	(
	0	Brake Lights Activated by Park Brake	(
Deint	0	Moveable EOF Crossmember For Mounting Tail Lights Square end of frame with or without end of frame crossmember	
Paint	S	Standard Paint Color Selection	
	0	(1) Color Axalta Two Stage - Cab/Hood Base Coat/Clear Coat N85020 A - L0006EY WHITE N85700 BUMPER L0001EA BLACK N85500 CAB ROOF L0006EY WHITE N85200 FRAME L0001EA BLACK	
Shippin Options	•	ination ubject To Discount	
	S	Peterbilt Class 8 Standard Coverage 1 year/100,000 Miles (160,000 km)	
	S	PACCAR PX-9 Standard Coverage 2 yrs/250,000 mi (402,336 km)/6,250 hrs	
Miscella	ineous		
	S	2021 EPA Emissions Engine Warranty Only	
Promoti	ions		

**Total Weight** 

18,829

## Prices and Specifications Subject to Change Without Notice.

Unpublished options may require review/approval. Dimensional and performance data for unpublished options may vary from that displayed in CRM.

Price Level: April 1, 2021 Deal: NCSA 520 FEL Printed On: 3/18/2021 11:54:20 AM Date: March 13, 2021 Quote Number: QUO-789601-Z9T9B7



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