

Hx520 SFA

Sales Proposal For:
TOWN OF HENNIKER

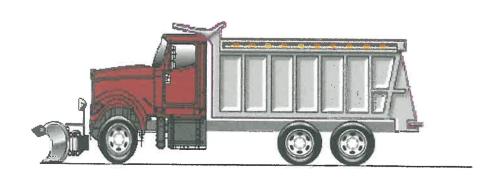
Presented By:

Reed Truck Services, Inc.

INTERNATIONAL® February 06, 2024

Prepared For:
Town of Henniker
Leo Aucoin
18 Depot Hill Rd
Henniker, NH 03242-7368
(603)428-7200

Presented By:
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Model Profile 2025 HX520 SFA (HX520)

AXLE CONFIG: 6X4

MISSION: Requested GVWR: 66000, Calc. GVWR: 66000, Calc. GCWR: 140000

DIMENSION: Wheelbase: 213.00, CA: 123.00, Axle to Frame: 75.00

ENGINE, DIESEL: {Cummins X15 500V} Productivity Series, EPA 2024, 500HP @ 1900 RPM.

1850 lb-ft Torque @ 900 RPM, 2000 RPM Governed Speed, 512 Peak HP (Max)

TRANSMISSION, {Allison 4700 RDS} 6th Generation Controls, 7 Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, On/Off Highway,

with Two Speed Reverse

CLUTCH: Omit Item (Clutch & Control)

AXLE, FRONT NON-DRIVING: {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-lb Capacity

AXLE, REAR, TANDEM: {Meritor RT-46-164EH} Single Reduction, Standard Width, 46,000-lb Capacity.

Driver Controlled Locking Differential in Forward-Rear and Rear-Rear Axle. 200

Wheel Ends Gear Ratio: 5.38

CAB: Conventional, Day Cab

TIRE, FRONT: (2) 315/80R22.5 Load Range L HAU 3 WT (CONTINENTAL), 480 rev/mile, 68

MPH, All-Position

TIRE, REAR: (8) 12R22.5 Load Range H G622 RSD (GOODYEAR), 482 rev/mile, 75 MPH,

Drive

SUSPENSION, REAR, {Hendrickson HMX EX 460} Walking Beam, 46,000-lb Capacity, 54" Axle

TANDEM: Spacing, Rubber Springs, with Transverse Torque Rods, Rubber End Bushings

PAINT: Cab schematic 100LY

Location 1: 2303, Red (Std)

Chassis schematic N/A

INTERNATIONAL® <u>Vehicle Specifications</u> 2025 HX520 SFA (HX520)

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Code Description HX52000 Base Chassis, Model HX520 SFA with 213.00 Wheelbase, 123.00 CA, and 75.00 Axle to Frame. 1AMR CROSSMEMBER, FRAME TIE for Standard Duty 1AND AXLE CONFIGURATION (Navistar) 6x4 **Notes** : Pricing may change if axle configuration is changed. 1CGD FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 12.50" x 3.750" x 0.500" (317.5mm x 95.25mm x 12.7mm); 480.8" (12212mm) Maximum OAL 1LLW BUMPER, FRONT Swept Back 40-Degrees, Steel, Painted, Heavy Duty FRAME EXTENSION, FRONT Integral; 27" in Front of Grille, Includes Crossmember for 1WCP Front PTO 1WXD WHEELBASE RANGE 211" (535cm) Through and Including 256" (650cm) 2ARY AXLE, FRONT NON-DRIVING {Meritor MFS-20-133A} Wide Track, I-Beam Type, 20,000-**Ib Capacity** 3ADJ SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 20,000-lb Capacity, Steel Springs 18K Capacity and (2) Rubber Auxiliary Springs 2K Capacity, Less Shock Absorbers 4091 BRAKE SYSTEM, AIR Dual System for Straight Truck Applications Includes : BRAKE LINES Color and Size Coded Nylon : PARKING BRAKE CONTROL Yellow Knob, Located on Instrument Panel : PARKING BRAKE VALVE For Truck : QUICK RELEASE VALVE On Rear Axle for Spring Brake Release: 1 for 4x2, 2 for 6x4 : SPRING BRAKE MODULATOR VALVE SR-7 with relay valve for 6x4/8x6 4619 TRAILER CONNECTIONS Four-Wheel, with Hand Control Valve and Tractor Protection Valve, for Straight Truck 4AZA AIR BRAKE ABS {Bendix AntiLock Brake System} 4-Channel (4 Sensor/4 Modulator) Full Vehicle Wheel Control System 4EDM AIR DRYER {Bendix AD-HF} with Heater, Includes Pressure Protection Circuits, Safety Valve, Integral Purge Tank, Governor Pressure Settings 110 psi Cut-In/130 psi Cut-Out, Integrated PuraGuard Coalescing Filtration 4EXU BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 Sqln Spring Brake 4EXV BRAKE CHAMBERS, FRONT AXLE {Bendix} 24 Sqln 4GBM BRAKE, PARKING Manual Push-Pull Pneumatic Parking Brake 4LAG SLACK ADJUSTERS, FRONT {Gunite} Automatic 4LGG SLACK ADJUSTERS, REAR (Gunite) Automatic 4SPA AIR COMPRESSOR (Cummins) 18.7 CFM

INTERNATIONAL® Vehicle Specifications 2025 HX520 SFA (HX520)

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Proposal: 24620-02

Code Description 4VGN AIR TANK Painted Aluminum, with Straight Thread O-Ring Ports 4VKC AIR DRYER LOCATION Mounted Inside Left Rail, Back of Cab 4WBX DUST SHIELDS, FRONT BRAKE for Air Cam Brakes 4WDM DUST SHIELDS, REAR BRAKE for Air Cam Brakes 4WXR DRAIN VALVE (2) {Berg} with Pull Chains, for Air Tanks 4WZJ AIR TANK LOCATION (2): One Mounted Under Each Rail, Front of Rear Suspension. Parallel to Rail 4XDR BRAKES, REAR {Meritor 16.5X7 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 16.5" X 7", 23,000-lb Capacity per Axle BRAKES, FRONT (Meritor 16.5X6 Q-PLUS CAST) Air S-Cam Type, Cast Spider, 4XDT Fabricated Shoe, Double Anchor Pin, Size 16.5" X 6", 23,000-lb Capacity 4XEE PARK BRAKE CHAMBERS, ADDITIONAL (2) Spring Brake Type 5710 STEERING COLUMN Tilting and Telescoping 5CAW STEERING WHEEL 4-Spoke; 18" Dia., Black 5PUB STEERING GEAR (2) {Sheppard M100/HD94} Dual Power 6DGX DRIVELINE SYSTEM (Dana Spicer) Service Free SPL250 Main Driveline with SPL170 Interaxle Shaft, for 6x4 7BEU AFTERTREATMENT COVER Aluminum 7BLY EXHAUST SYSTEM Horizontal Aftertreatment System, Frame Mounted Right Side Under Cab, for Single Vertical Tail Pipe, Cab Mounted Right Side 7SAP ENGINE COMPRESSION BRAKE {Cummins} Interbrake For Cummins Signature/ISX/ X15 Engines; Furnished with Engine 7WBA TAIL PIPE (1) Turnback Type, Bright 7WDM **EXHAUST HEIGHT 10'** 7WDN MUFFLER/TAIL PIPE GUARD (1) Aluminum SWITCH, FOR EXHAUST 3 Position, Momentary, Lighted Momentary, ON/CANCEL, 7WZX Center Stable, INHIBIT REGEN, Mounted in IP Inhibits Diesel Particulate Filter Regeneration When Switch is Moved to ON While Engine is Running, Resets When Ignition

is Turned OFF

8000 ELECTRICAL SYSTEM 12-Volt, Standard Equipment

Includes

: HAZARD SWITCH Push On/Push Off, Located on Instrument Panel to Right of Steering

Wheel

: HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever

: PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light

: STARTER SWITCH Electric, Key Operated

INTERNATIONAL® <u>Vehicle Specifications</u> 2025 HX520 SFA (HX520)

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	2025 HA520 SFA (HA520)
<u>Code</u>	<u>Description</u> : STOP, TURN, TAIL & B/U LIGHTS Dual, Rear, Combination with Reflector : WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature (5 Pre-Set Delays), Integral with Turn Signal Lever : WINDSHIELD WIPERS Single Motor, Electric, Cowl Mounted
8541	HORN, ELECTRIC (2) Disc Style
8585	FOG LIGHTS Prewire; Includes Auxiliary Switch and Wiring to Front Bumper, for Driving Lights or Fog Lights Mounted by Customer
8836	HORN, AIR (2) Single Bell, Organ Tone, Extra Long, Chrome
8899	JUMP START STUD (2) Remote Mounted
8ACE	BEACON LIGHT WIRING for (2) Customer Installed Beacons, Includes 2-Way Switch
8GXJ	ALTERNATOR {Leece-Neville AVI160P2013} Brush Type, 12 Volt, 160 Amp Capacity, Pad Mount
8HAU	BODY BUILDER WIRING INSIDE CAB; Includes Sealed Connectors for Tail/Amber, Turn/Marker/Backup/Accessory, Power/Ground, and Stop/Turn
8MMZ	BATTERY SYSTEM {Fleetrite AGM-GP31} Maintenance-Free, (3) AGM 12-Volt 2475CCA Total, Top Threaded Stud
8RBZ	SPEAKER, AUXILIARY, CB RADIO with Jack for CB; Mounted Left Side Above Driver's Door
8RGA	2-WAY RADIO Wiring Effects; Wiring with 20 Amp Fuse Protection, Includes Ignition Wire with 5 Amp Fuse, Wire Ends Heat Shrink and Routed to Center of Header Console in Cab
8RMW	SPEAKERS (2) 6.5" Coax Mounted in Doors, (2) 5.25" Coax Mounted in B-Pillars
8RNB	CB RADIO Accommodation Package, Header Mounted, Feeds from Accessory Side of Ignition Switch, Includes Power Source, One Antenna and Antenna Base with Wiring on Left Side Mirror
8RPR	ANTENNA for Increased Roof Clearance Applications
8RPS	RADIO AM/FM/WB/Clock/Bluetooth/USB Input/Auxiliary Input
8TME	TRAILER CONNECTION SOCKET {Phillips} 7-Way, Mounted at Rear of Frame, Wired for Turn Signals Independent of Stop, Compatible with Trailers with Amber or Side Turn Lamps
8TNP	AUXILIARY HARNESS 5.0' for Auxiliary Front Head Lights and Turn Signals for Front Plow Applications
8WEZ	TURN SIGNAL SWITCH Self-Canceling
8WRB	HEADLIGHTS ON W/WIPERS Headlights Will Automatically Turn On if Windshield Wipers are Turned On
8WXB	HEADLIGHT WARNING BUZZER Sounds When Head Light Switch is on and Ignition Switch is in "Off" Position
8WXD	ALARM, PARKING BRAKE Electric Horn Sounds in Repetitive Manner When Vehicle Park Brake is "NOT" Set, with Ignition "OFF" and any Door Opened

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<u>Code</u> 8WXG	<u>Description</u> STARTING MOTOR {Mitsubishi Electric Automotive America 105P} 12-Volt, with Soft-Start
8WZG	JUNCTION BLOCK Stud, 100 Amp Battery Feed, Protected by a Fusible Link, Stud to Be Used for Body Builder Feeds Inside Cab
8XAH	CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses
8XDZ	BATTERY BOX Steel, 2-3 Battery Capacity, Mounted Inside the Cab, Under Passenger Seat
8XJC	BATTERY WIRING MODIFICATION Battery Discharge Protection System; Control thru Body Controller
8XKC	HEADLIGHTS Halogen, with Daytime Running Lights, Automatic Twilight Controlled
8XLW	LIGHT, WORK LED, Pedestal Mounted, Back of Cab, with Switch on Instrument Panel
8XNB	BATTERY DISCONNECT SWITCH 300 Amp, Disconnects Power to Power Distribution Center (PDC), Does Not Disconnect Charging Circuits, Locks with Padlock, Cab Mounted
9AAB	LOGOS EXTERIOR Model Badges
9AAE	LOGOS EXTERIOR, ENGINE Badges
9ASE	FRONT END Tilting, Composite
9HCN	GRILLE Chrome Vertical Accent Bars, with Black Mesh
10060	PAINT SCHEMATIC, PT-1 Single Color, Design 100
10761	PAINT TYPE Base Coat/Clear Coat, 1-2 Tone
10AGB	COMMUNICATIONS MODULE Telematics Device with Over the Air Programming; Includes Five Year Data Plan and International 360
10SLV	PROMOTIONAL PACKAGE Government Silver Package
10WLC	GCWR RANGE GCWR Equal to or Less than 80,000-lb, Higher GCWR May Result in Reduced Engine Performance While Operating in Extreme Hot Weather Conditions
11001	CLUTCH Omit Item (Clutch & Control)
12703	ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection
12851	PTO EFFECTS, ENGINE FRONT Less PTO Unit, Includes Adapter Plate on Engine Front Mounted
12EWZ	ENGINE, DIESEL {Cummins X15 500V} Productivity Series, EPA 2024, 500HP @ 1900 RPM, 1850 lb-ft Torque @ 900 RPM, 2000 RPM Governed Speed, 512 Peak HP (Max)
12THT	FAN DRIVE {Horton Drivemaster} Two-Speed Type, Direct Drive, with Residual Torque Device for Disengaged Fan Speed
	Includes : FAN Nylon

INTERNATIONAL®	Vehicle Specifications
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Code 12VCC	<u>Description</u> AIR CLEANER Single Element, with Integral Pre-Cleaner, Integral Snow Valve and In-Cab Control, Engine Mounted
12VJT	EMISSION, CALENDAR YEAR {Cummins X15} EPA, OBD and GHG Certified for Calendar Year 2024
12VYL	ACCESSORY WIRING, SPECIAL for Road Speed Wire Coiled Under Instrument Panel for Customer Use
12WBR	FAN OVERRIDE Manual; with Electric Switch on Instrument Panel, (Fan On with Switch On)
12WCT	BLOCK HEATER, ENGINE {Phillips} 120V/1500W, with "Y" Cord for Fuel Heater
	Includes : BLOCK HEATER SOCKET Receptacle Type; Mounted below Drivers Door
12WGA	HOSE CLAMPS, RADIATOR HOSES, Mechanical Type; with Constant-Tension Functionality
12WTA	FAN DRIVE SPECIAL EFFECTS Fan Cooling Ring with Fan Shroud Effects, Engine Mounted
12WVG	EPA IDLE COMPLIANCE Low NOx Idle Engine, Complies with EPA Clean Air Regulations; Includes "Certified Clean Idle" Decal on Hood
12WYZ	RADIATOR DRAIN & FILL FITTING SPECIAL; To Vacuum Out or Fill the Cooling System from the Bottom of Radiator, for Use with Quick-Connect Radiator Drain Tool or Shop Coolant Evacuation-Fill System
12WZE	CARB IDLE COMPLIANCE Does Not Comply with California Clean Air Idle Regulations
12XBN	RADIATOR Aluminum, Welded, Cross Flow, Front to Back System, 1084 Sqln, with 866 Sqln Charge Air Cooler
	Includes : RADIATOR HOSES Premium, Rubber
12XCS	CARB EMISSION WARR COMPLIANCE Does Not Comply with CARB Emission Warranty
13BES	TRANSMISSION, AUTOMATIC {Allison 4700 RDS} 6th Generation Controls, 7 Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor, On/Off Highway, with Two Speed Reverse
13WCT	OIL COOLER, TRANSMISSION (Champ) Remote Mounted, for Automatic Transmission
13WEH	AUTOMATIC NEUTRAL Allison Transmission Shifts to Neutral When Parking Brake is Engaged and Remains in Neutral When Parking Brake is Disengaged, without On/Off Switch
13WET	TRANSMISSION SHIFT CONTROL Column Mounted Stalk Shifter, Not for Use with Allison 1000 & 2000 Series Transmission
13WLM	TRANSMISSION OIL Synthetic; 63 thru 76 Pints

<u>Vehicle Specifications</u> 2025 HX520 SFA (HX520)

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<u>Code</u> <u>Description</u>

13WUS ALLISON SPARE INPUT/OUTPUT for Rugged Duty Series (RDS) and Regional Haul

Series (RHS), General Purpose Trucks, Package Number 223, Modified for Single Input

Auto Neutral

13WYU SHIFT CONTROL PARAMETERS (Allison) 3000 or 4000 Series Transmissions.

Performance Programming

14HRC AXLE, REAR, TANDEM {Meritor RT-46-164EH} Single Reduction, Standard Width.

46,000-lb Capacity, Driver Controlled Locking Differential in Forward-Rear and Rear-Rear

Axle, 200 Wheel Ends . Gear Ratio: 5.38

<u>Notes</u>

: Axle Lead Time is 45 Days

14UMX SUSPENSION, REAR, TANDEM {Hendrickson HMX EX 460} Walking Beam, 46,000-lb

Capacity, 54" Axle Spacing, Rubber Springs, with Transverse Torque Rods, Rubber End

Bushings

14WCR TRANSVERSE TORQUE RODS (Hendrickson) TRAAX Rod, Transverse Only

15924 FUEL TANK STRAPS Bright Finish Stainless Steel

15LNA FUEL HEATER (Cummins) Plumbing for Thermal Recirculation Valve (TRV) Mounted to

Cummins X15 Engines, Thermostatically Controlled

15LRV FUEL/WATER SEPARATOR (Davco 386) 120 VAC Plug-In Electric Pre-Heater, 12 VDC

Electric Heater, with ESOC Fittings, Includes Water-in-Fuel Sensor

15SGL FUEL TANK Non-Polished Aluminum, 24" Dia, 80 US Gal (303L), Mounted Left Side.

Under Cab

15WEY DEF TANK 10.8 US Gal (41L) Capacity, Frame Mounted Outside Left Rail, Under Cab

16030 CAB Conventional, Day Cab

Includes

: CAB REAR SUSPENSION Air

: CLEARANCE/MARKER LIGHTS (5) LED Roof Mounted

: COAT HOOK, CAB Located on Rear Wall, Centered Above Rear Window

: CONSOLE, CENTER Includes Two Cup Holders and One Additional Storage Area : CONSOLE, OVERHEAD Molded Plastic with Dual Storage Pockets, Retainer Nets and

CB Radio Pocket; Located Above Driver and Passenger

: COURTESY LIGHT (2) Driver and Passenger Door Mounted

: DOME LIGHT, CAB Rectangular, Door and Instrument Panel Mounted Switch Activated.

Timed Theater Dimming, Center Mounted, Integral to Console

: FLOOR COVERING Rubber, Black

: GLASS, ALL WINDOWS Tinted

: GRAB HANDLE, CAB INTERIOR (1) "A" Pillar Mounted, Passenger Side

: GRAB HANDLE, CAB INTERIOR (4) "B" Pillar and Door Mounted, Two Each Side

: READING LIGHT, CAB Located in Overhead Console

: STORAGE POCKET, DOOR (2) Full Length, Driver and Passenger Door

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16BAM AIR CONDITIONER with Integral Heater and Defroster

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Code **Description** includes : HOSE CLAMPS, HEATER HOSE Mubea Constant Tension Clamps 16GEG GAUGE CLUSTER Premium Level; English with English Electronic Speedometer Includes : GAUGE CLUSTER DISPLAY: Base Level (3" Monochromatic Display), Premium Level (5" LCD Color Display); Odometer, Voltmeter, Diagnostic Messages, Gear Indicator, Trip Odometer, Total Engine Hours, Trip Hours, MPG, Distance to Empty/Refill for : GAUGE CLUSTER Speedometer, Tachometer, Engine Coolant Temp, Fuel Gauge, DEF Gauge, Oil Pressure Gauge, Primary and Secondary Air Pressure : WARNING SYSTEM Low Fuel, Low DEF, Low Oil Pressure, High Engine Coolant Temp, Low Battery Voltage (Visual and Audible), Low Air Pressure (Primary and Secondary) IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster 16HKT 16LWL SEAT, DRIVER {ISRI} Series 300, Air Suspension, High Back, Mordura, Single Chamber Lumbar, Inboard Armrest, Suspension Cover, Fore/Aft Isolator, Cushion Extension, Seat Tilt GRAB HANDLE, EXTERIOR (2) Chrome, Towel Bar Type, with Anti-Slip Rubber Inserts, 16SDC for Cab Entry Mounted Left and Right Side at B-Pillar 16SMZ SEAT, PASSENGER {Seats, Inc.} Non Suspension, High Back, Fixed Back, Integral Headrest, Mordura Cloth, for use with Batteries in Cab 16SNR MIRRORS (2) C-Loop, Power Adjust, Heated, LED Clearance Lights, Bright Heads and Arms, 7.5" x 14" Flat Glass, Includes 7.5" x 7" Convex Mirrors, for 102" Load Width : Mirror Dimensions are Rounded to the Nearest 0.5" 16SNY MIRROR, CONVEX, HOOD MOUNTED (2) Right and Left Sides, Bright, 7.5" x 7" 16VKK CAB INTERIOR TRIM Diamond, for Day Cab 16VLV MONITOR, TIRE PRESSURE Omit 16VSL WINDSHIELD Heated, Single Piece 16WHJ HOSE CLAMPS, HEATER HOSE {Breeze} Belleville Washer Type WINDOW, POWER (2) and Power Door Locks, Left and Right Doors, Includes Express 16WJU Down Feature 16XBZ MODESTY PANEL Painted Body Color, with Amber Lens LED Lights, for Day Cab 16XJP INSTRUMENT PANEL Wing Panel 16XTM ACCESS, CAB Aluminum, Driver & Passenger Sides, Two Steps per Door, for use with Day Cab or Sleeper Cab 16XWE SUNSHADE, EXTERIOR Bright Finish, with Integral Clearance/Marker Lights 16XWJ WINDSHIELD WIPER BLADES Winter Type

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Vehicle Specifications 2025 HX520 SFA (HX520)

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<u>Code</u> <u>Description</u>

27DUT WHEELS, FRONT {Alcoa 89U63} DISC; 22.5x9.00 Rims, Mirror Polish Aluminum, 10-

Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs, Non-Standard Offset

4.06"

28DWR WHEELS, REAR {Accuride 43644} DUAL DISC; 22.5x8.25 Rims, Standard Polish

Aluminum, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs

60AAG BDY INTG, REMOTE POWER MODULE Mounted Inside Cab Behind Driver Seat, Up to

6 Outputs & 6 Inputs, Max 20 amp per Channel, Max 80 amp Total; Includes 1 Switch Pack

with Latched Switches

7382158102 (8) TIRE, REAR 12R22.5 Load Range H G622 RSD (GOODYEAR), 482 rev/mile, 75 MPH,

Drive

7792545437 (2) TIRE, FRONT 315/80R22.5 Load Range L HAU 3 WT (CONTINENTAL), 480 rev/mile.

68 MPH, All-Position

Services Section:

40132 WARRANTY Standard for HX520, HX620, Effective with Vehicles Built January 1, 2021 or

Later, CTS-2015B

Financial Summary 2025 HX520 SFA (HX520)

February 06, 2024

(US DOLLAR)

Description

Price

Net Sales Price:

\$177,900.00

Please feel free to contact me regarding these specifications should your interests or needs change. I am confident you will be pleased with the quality and service of an International vehicle.

Approved by Seller:	Accepted by Purchaser:
Official Title and Date	Firm or Business Name
Authorized Signature	Authorized Signature and Date
This proposal is not binding upon the seller without Seller's Authorized Signature	
	Official Title and Date

The TOPS FET calculation is an estimate for reference purposes only. The seller or retailer is responsible for calculating and reporting/paying appropriate FET to the IRS.

The limited warranties applicable to the vehicles described herein are Navistar, Inc.'s standard printed warranties which are incorporated herein by reference and to which you have been provided a copy and hereby agree to their terms and conditions.

Cab and Chassis

- Price includes right side Timbren Auxiliary Spring for wing.
- Price includes standard warranty (See Attached)
- Allison 4700 Transmission has 3 Year Warranty Included, 5 & 7 Year available. TOTAL BID PRICE: \$177,900.00

Many Extended Warranty Options Available.

Price includes: 500 HP Cummins Engine

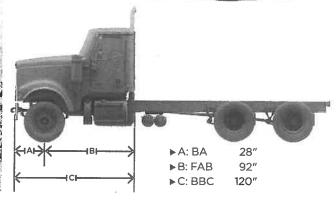
Batteries in Cab - Deduct (\$2,000.00 in not required)



INDERIVATIONAL OF

KEY FEATURES:

- ► Cummins ISX15 up to 600 HP / 2,050 lb.-ft. of torque
- Standard all metal grille with bright surround and bright grille bars
- Available dual external air cleaners deliver heavy duty filtration, easy maintenance and long service life
- The Metton hood provides excellent visibility, superior strength and impressive durability
- Available bright sun visor, cab skirt and bug deflectors provide functional good looks that last
- Available, industry-leading 12.5" x 0.5" single frame rail delivers 3.5 million RBM while reducing corrosion
- Standard Huck-Spin frame and crossmember fasteners deliver superior clamping force that lasts
- Available 150,000 lb. capacity center tow pin provides assured strength in extreme recovery scenarios



120" BBC SET-FORWARD FRONT AXLE

GVWR

▶52,000 - 92,000 lbs.

Hood Design

▶ Long Square Metton Hood

Axle Configurations

- ▶6x4
- ▶8x6

Frames

- ▶ Yield: 120,000 PSI
- ▶RBM: 2.037.600 4.450.000 in.-lbs.
- ▶SM: 16.98 37.08 cu. in.

Engine

- ▶ Cummins ISX15:
- HP: 450 600
- Torque: 1,650 2,050 lb.-ft.

Transmission

- ► Manual: Eaton 8LL 18-speed
- ▶ Automated: Eaton UltraShift+ VMS, VCS, MXP, VXP
- ▶ Automatic: Allison 4000, 4500, 4700 Series

Front Axles

- ▶ Meritor: 12,000 20,000 lbs.
- ▶ Dana: 16,000 20,000 lbs.

Front Suspensions

- ► Multi-Leaf: 20,000 lbs.
- ▶ Parabolic: 12,000 20,000 lbs.

Rear Axles

- ▶ Dana Tandem:
- Single Speed: 40,000 46,000 lbs.
- Two Speed: 46,000 lbs.
- Meritor Tandem: 40,000 70,000 lbs.
- Double Reduction: 58,000 70,000 lbs.
- Tridem: 53,000 69,000 lbs

Rear Suspensions

- ▶ Chalmers: 40,000 52,000 lbs.
- ► Hendrickson RT: 40,000 65,000 lbs, RS: 65,000 lbs, R: 80,000 lbs.
- ▶ Hendrickson HMX: 40,000 46,000 lbs.
- ▶ Hendrickson HAS: 40,000 46,000 lbs.
- ▶ Hendrickson PRIMAAX®: 46,000 52,000 lbs.
- ▶ Hendrickson PAX Tridem: 69,000 lbs.

Exhaust

- ► Switchback After Treatment Device: Single or Dual Vertical Stacks
- ▶ Vertical After Treatment Device: Single Vertical Stack

Electrical

- ► Alternator:
- Bosch: 160 200 Amp.
- Delco Remy: 165 300 Amp.
- · Leece-Neville: 210 240 Amp.
- ▶ Batteries
- 1,950 3,700 CCAs

Fuel Tanks

- ▶ 60 240 Gallons, Single or Dual, Polished or Non-Polished ▶ LH Mounted Under Cab or Dual Under Cab or Back of Cab
- ▶24" or 26" Diameter

Braking and Control Systems

- ▶ Traction Control
- ▶ Electronic Stability Control (ESP)
- ► Bendix® Wingman®*

Available Recovery Devices

- ➤ Center Tow Pin: 150,000 lbs.
- ▶ Tow Hooks: 80,000 lbs.
- ▶ HD Rear Tow Loop: 80,000 lbs.
- ▶ HD Rear Tow Hooks: 80,000 lbs.

Note: The information and conclusions contained are believed to be correct at time of publication, but do not necessarily apply to similar vehicles with different specifications or with production dates after the production of this publication. Vehicles with different specifications or later dates of production may yield different results. Vehicle specifications are subject to change without notice. TAD16003 02/2016 @2016 NAVISTAR Inc. All rights reserved. All marks are trademarks of their respective owners.

^{*}Available via custom engineering





- ► HEAVY HAUL TRACTOR
- **▶** CONSTRUCTION DUMP
- **▶** LOGGING
- ► RECOVERY

Whether you're moving fresh-cut timber, transporting bulk aggregate or hauling heavy equipment, the HX520 is built to carry the load. With the relentless power of the Cummins ISX15 and your choice of double reduction or tridem rear axles up to 70,000 lbs., you know the HX520 has the muscle for the job. The HX520 is built to sustain whatever comes its way, and extensively tested to move you to the head of the class.

