## QUOTATION

|  |  |  |
| --- | --- | --- |
| **WESTERN STAR 47X** |  |  |

SET BACK AXLE - TRUCK

CUM L9 330 HP @ 2200 RPM; 2200 GOV RPM, 1000 LB-FT @ 1200 RPM

ALLISON 3500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION

RT-46-160P 46,000# R-SERIES TANDEM REAR AXLE

HENDRICKSON HAULMAAX EX 46,000# REAR SUSPENSION

DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE

20,000# FLAT LEAF FRONT SUSPENSION

111.6 INCH BBC CONVENTIONAL ALUMINUM CAB

4875MM (192 INCH) WHEELBASE

13.0MM X 87.0MM X 311.0MM STEEL FRAME (0.51X3.43X12.24 INCH) 120 KSI

1625MM (64 INCH) REAR FRAME OVERHANG

|  |  |  |
| --- | --- | --- |
|  | **PER UNIT** | **TOTAL** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| VEHICLE PRICE | **TOTAL # OF UNITS (1)** | $ | 128,600 | $ | 128,600 |
| EXTENDED WARRANTY |  | $ | 0 | $ | 0 |
| DEALER INSTALLED OPTIONS |  | $ | 0 | $ | 0 |
| **CUSTOMER PRICE BEFORE TAX** |  | **$** | ***128,600*** | **$** | ***128,600*** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **TAXES AND FEES** | |  |  |  |  |
| TAXES AND FEES |  | $ | 0 | $ | 0 |
| OTHER CHARGES |  | $ | 0 | $ | 0 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **TRADE-IN** |  |  |  |  |
| ***TRADE-IN ALLOWANCE*** | $ | (0) | $ | (0) |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **BALANCE DUE** | **(LOCAL CURRENCY)** | **$** | **128,600** | **$** | **128,600** |

COMMENTS:

Projected delivery on \_\_\_ / \_\_\_ / \_\_\_ provided the order is received before \_\_\_ / \_\_\_ / \_\_\_.

APPROVAL:

Please indicate your acceptance of this quotation by signing below:

Customer: X\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_ / \_\_\_ / \_\_\_.

|  |  |
| --- | --- |
| Financing that works for you. | See your local dealer for a competitive quote from Daimler Truck Financial, or contact us at Information@dtfoffers.com.  Daimler Truck Financial offers a variety of finance, lease and insurance solutions to fit your business needs. For more information about our products and services, visit our website at [www.daimler-truckfinancial.com](https://www.daimler-truckfinancial.com). |

## SPECIFICATION PROPOSAL

|  | | |  | | | **Description** | | **Weight Front** | | | **Weight Rear** | |  | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Price Level** | | | | | | | | | | | | | | | |
|  | |  | | | WST 47X/49X PRL-27X (EFF:MY24 ORDERS) | |  | | |  | |  | | | | |
| **Data Version** | | | | | | | | | | | | | | | |
|  | |  | | | SPECPRO21 DATA RELEASE VER 030 | |  | | |  | |  | | | | |
| **Vehicle Configuration** | | | | | | | | | | | | | | | |
|  | |  | | | WESTERN STAR 47X | | 9,050 | | | 6,525 | |  | | | | |
|  | |  | | | 2024 MODEL YEAR SPECIFIED | |  | | |  | |  | | | | |
|  | |  | | | SET BACK AXLE - TRUCK | |  | | |  | |  | | | | |
|  | |  | | | TRAILER TOWING PROVISION AT END OF FRAME WITH SAE J560 | | 10 | | | 10 | |  | | | | |
|  | |  | | | LH PRIMARY STEERING LOCATION | |  | | |  | |  | | | | |
| **General Service** | | | | | | | | | | | | | | | |
|  | |  | | | TRUCK/TRAILER CONFIGURATION | |  | | |  | |  | | | | |
|  | |  | | | DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES) | |  | | |  | |  | | | | |
|  | |  | | | UTILITY/REPAIR/MAINTENANCE SERVICE | |  | | |  | |  | | | | |
|  | |  | | | GOVERNMENT BUSINESS SEGMENT | |  | | |  | |  | | | | |
|  | |  | | | DIRT/SAND/ROCK COMMODITY | |  | | |  | |  | | | | |
|  | |  | | | TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS | |  | | |  | |  | | | | |
|  | |  | | | MAXIMUM 8% EXPECTED GRADE | |  | | |  | |  | | | | |
|  | |  | | | SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE | |  | | |  | |  | | | | |
|  | |  | | | WESTERN STAR VOCATIONAL WARRANTY | |  | | |  | |  | | | | |
|  | |  | | | EXPECTED FRONT AXLE(S) LOAD : 20000.0 lbs | |  | | |  | |  | | | | |
|  | |  | | | EXPECTED REAR DRIVE AXLE(S) LOAD : 46000.0 lbs | |  | | |  | |  | | | | |
|  | |  | | | EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 66000.0 lbs | |  | | |  | |  | | | | |
|  | |  | | | EXPECTED GROSS COMBINATION WEIGHT : 80000.0 lbs | |  | | |  | |  | | | | |
| **Truck Service** | | | | | | | | | | | | | | | |
|  | |  | | | FRONT PLOW/END DUMP BODY | |  | | |  | |  | | | | |
|  | |  | | | DEALER STOCK TRUCK - UPFIT UNDETERMINED | |  | | |  | |  | | | | |
| **Tractor Service** | | | | | | | | | | | | | | | |
|  | |  | | | FLATBED TRAILER | |  | | |  | |  | | | | |
|  | |  | | | SINGLE (1) TRAILER | |  | | |  | |  | | | | |
| **Engine** | | | | | | | | | | | | | | | |
|  | |  | | | CUM L9 330 HP @ 2200 RPM; 2200 GOV RPM, 1000 LB-FT @ 1200 RPM | | -850 | | | -70 | |  | | | | |
| **Electronic Parameters** | | | | | | | | | | | | | | | |
|  | |  | | | 75 MPH ROAD SPEED LIMIT | |  | | |  | |  | | | | |
| **Engine Equipment** | | | | | | | | | | | | | | | |
|  | |  | | | 2010 EPA/CARB/GHG21 CONFIGURATION | |  | | |  | |  | | | | |
|  | |  | | | 2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LOWER FORWARD CORNER OF DRIVER DOOR) | |  | | |  | |  | | | | |
|  | |  | | | STANDARD OIL PAN | |  | | |  | |  | | | | |
|  | |  | | | ENGINE MOUNTED OIL CHECK AND FILL | |  | | |  | |  | | | | |
|  | |  | | | SIDE OF HOOD AIR INTAKE WITH ENGINE MOUNTED HIGH CAPACITY AIR CLEANER, PASSIVE PRECLEANER, WITH INSIDE/OUTSIDE AIR AND SNOW DOOR | | 10 | | |  | |  | | | | |
|  | |  | | | LN 12V 170 AMP AVI 160 PAD MOUNT ALTERNATOR | |  | | |  | |  | | | | |
|  | |  | | | (3) DTNA GENUINE, FLOODED STARTING, MIN 3000CCA, 555RC, THREADED STUD BATTERIES | | -10 | | |  | |  | | | | |
|  | |  | | | BATTERY BOX WITH ALUMINUM COVER MOUNTED SHORT SIDE TO RAIL | | -50 | | | 10 | |  | | | | |
|  | |  | | | SINGLE BATTERY BOX FRAME MOUNTED LH SIDE BACK OF CAB | |  | | |  | |  | | | | |
|  | |  | | | WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN | |  | | |  | |  | | | | |
|  | |  | | | UNPOLISHED ALUMINUM WST BATTERY BOX COVER | |  | | |  | |  | | | | |
|  | |  | | | POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED OUTBOARD DRIVER SEAT | | 2 | | |  | |  | | | | |
|  | |  | | | CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE | |  | | |  | |  | | | | |
|  | |  | | | ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM | |  | | |  | |  | | | | |
|  | |  | | | CUMMINS ENGINE INTEGRAL BRAKE WITH VARIABLE GEOMETRY TURBO ON/OFF WITH BRAKE LAMPS | | 20 | | |  | |  | | | | |
|  | |  | | | RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE | |  | | |  | |  | | | | |
|  | |  | | | ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD ACTIVE REGENERATION AND VIRTUAL REGENERATION REQUEST SWITCH IN CLUSTER AND DASH MOUNTED INHIBIT SWITCH | |  | | |  | |  | | | | |
|  | |  | | | 11 FOOT 06 INCH (138 INCH+0/-5.9 INCH) EXHAUST SYSTEM HEIGHT | |  | | |  | |  | | | | |
|  | |  | | | RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP | |  | | |  | |  | | | | |
|  | |  | | | 13 GALLON DIESEL EXHAUST FLUID TANK | | 9 | | | 3 | |  | | | | |
|  | |  | | | UNPOLISHED ALUMINUM WST DIESEL EXHAUST FLUID TANK COVER | |  | | |  | |  | | | | |
|  | |  | | | LH HEAVY DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION | |  | | |  | |  | | | | |
|  | |  | | | STANDARD DIESEL EXHAUST FLUID TANK CAP | |  | | |  | |  | | | | |
|  | |  | | | STAINLESS STEEL AFTERTREATMENT DEVICE/MUFFLER/TAILPIPE SHIELD | |  | | |  | |  | | | | |
|  | |  | | | AIR POWERED ON/OFF ENGINE FAN CLUTCH | |  | | |  | |  | | | | |
|  | |  | | | AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED | |  | | |  | |  | | | | |
|  | |  | | | DETROIT FUEL/WATER SEPARATOR WITH WATER IN FUEL SENSOR | | 10 | | |  | |  | | | | |
|  | |  | | | CUMMINS SPIN ON FUEL FILTER | |  | | |  | |  | | | | |
|  | |  | | | FULL FLOW OIL FILTER | |  | | |  | |  | | | | |
|  | |  | | | 1400 SQUARE INCH VOCATIONAL RADIATOR | |  | | |  | |  | | | | |
|  | |  | | | ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT | |  | | |  | |  | | | | |
|  | |  | | | GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT | |  | | |  | |  | | | | |
|  | |  | | | STANDARD CHARGE AIR COOLER PLUMBING | |  | | |  | |  | | | | |
|  | |  | | | RADIATOR DRAIN VALVE | |  | | |  | |  | | | | |
|  | |  | | | LOWER RADIATOR GUARD | |  | | |  | |  | | | | |
|  | |  | | | PHILLIPS-TEMRO 1000 WATT/115 VOLT BLOCK HEATER | | 4 | | |  | |  | | | | |
|  | |  | | | CHROME ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR | |  | | |  | |  | | | | |
|  | |  | | | ELECTRIC GRID AIR INTAKE WARMER | |  | | |  | |  | | | | |
|  | |  | | | DELCO 12V 39MT HD/OCP STARTER WITH THERMAL PROTECTION AND INTEGRATED MAGNETIC SWITCH | | -45 | | |  | |  | | | | |
| **Transmission** | | | | | | | | | | | | | | | |
|  | |  | | | ALLISON 3500 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION | | -230 | | | -130 | |  | | | | |
| **Transmission Equipment** | | | | | | | | | | | | | | | |
|  | |  | | | ALLISON VOCATIONAL PACKAGE 223 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, HS, MH AND TRV | |  | | |  | |  | | | | |
|  | |  | | | ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES | |  | | |  | |  | | | | |
|  | |  | | | PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY | |  | | |  | |  | | | | |
|  | |  | | | SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 6, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY | |  | | |  | |  | | | | |
|  | |  | | | S1 PERFORMANCE PRIMARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY | |  | | |  | |  | | | | |
|  | |  | | | FIXED SECONDARY SHIFT SCHEDULE, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY | |  | | |  | |  | | | | |
|  | |  | | | 2000 RPM PRIMARY MODE SHIFT SPEED | |  | | |  | |  | | | | |
|  | |  | | | 2000 RPM SECONDARY MODE SHIFT SPEED | |  | | |  | |  | | | | |
|  | |  | | | QUICKFIT BODY LIGHTING CONNECTOR UNDER CAB, WITH BLUNTCUTS | |  | | |  | |  | | | | |
|  | |  | | | ELECTRONIC TRANSMISSION WIRING TO CUSTOMER INTERFACE CONNECTOR | |  | | |  | |  | | | | |
|  | |  | | | NO PTO MOUNTING LOCATION SPECIFIED | |  | | |  | |  | | | | |
|  | |  | | | MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN | |  | | |  | |  | | | | |
|  | |  | | | HEAVY DUTY ELECTRONIC TRANSMISSION SHIFT CONTROL, COLUMN MOUNTED | |  | | |  | |  | | | | |
|  | |  | | | WATER TO OIL TRANSMISSION COOLER | |  | | |  | |  | | | | |
|  | |  | | | TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK | |  | | |  | |  | | | | |
|  | |  | | | SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT) | |  | | |  | |  | | | | |
| **Front Axle and Equipment** | | | | | | | | | | | | | | | |
|  | |  | | | DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE | | 190 | | |  | |  | | | | |
|  | |  | | | CONMET PRESET PLUS PREMIUM IRON FRONT HUBS | | 20 | | |  | |  | | | | |
|  | |  | | | MERITOR EX-L AIR DISC FRONT BRAKES | |  | | |  | |  | | | | |
|  | |  | | | NON-ASBESTOS FRONT BRAKE LINING | |  | | |  | |  | | | | |
|  | |  | | | FRONT DISC BRAKE ROTORS | |  | | |  | |  | | | | |
|  | |  | | | FRONT BRAKE DUST SHIELDS | |  | | |  | |  | | | | |
|  | |  | | | FRONT OIL SEALS | |  | | |  | |  | | | | |
|  | |  | | | VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL | |  | | |  | |  | | | | |
|  | |  | | | FRONT AIR DISC BRAKE INTERNAL ADJUSTERS | |  | | |  | |  | | | | |
|  | |  | | | DUAL POWER STEERING GEARS, BENDIX 16-20K | | 80 | | |  | |  | | | | |
|  | |  | | | 4 QUART POWER STEERING RESERVOIR | | 5 | | |  | |  | | | | |
|  | |  | | | OIL/AIR POWER STEERING COOLER | | 5 | | |  | |  | | | | |
|  | |  | | | CURRENT AVAILABLE SYNTHETIC 75W-90 FRONT AXLE LUBE | |  | | |  | |  | | | | |
| **Front Suspension** | | | | | | | | | | | | | | | |
|  | |  | | | 20,000# FLAT LEAF FRONT SUSPENSION | | 250 | | |  | |  | | | | |
|  | |  | | | THREADED SPRING PINS AND BUSHINGS - FRONT SUSPENSION | |  | | |  | |  | | | | |
|  | |  | | | NO FRONT SHOCK ABSORBERS | | -30 | | |  | |  | | | | |
| **Rear Axle and Equipment** | | | | | | | | | | | | | | | |
|  | |  | | | RT-46-160P 46,000# R-SERIES TANDEM REAR AXLE | |  | | | 500 | |  | | | | |
|  | |  | | | CONMET PRESET PLUS PREMIUM ALUMINUM REAR HUBS | |  | | |  | |  | | | | |
|  | |  | | | 4.10 REAR AXLE RATIO | |  | | |  | |  | | | | |
|  | |  | | | IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING | |  | | |  | |  | | | | |
|  | |  | | | MXL 17T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES | | -60 | | | -60 | |  | | | | |
|  | |  | | | MXL 17T MERITOR EXTENDED LUBE INTERAXLE DRIVELINE WITH HALF ROUND YOKES | |  | | |  | |  | | | | |
|  | |  | | | (1) INTERAXLE LOCK VALVE FOR TANDEM DRIVE AXLES | |  | | |  | |  | | | | |
|  | |  | | | INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH | |  | | |  | |  | | | | |
|  | |  | | | MERITOR EX-L OPTIMIZED AXIAL AIR DISC REAR BRAKES | |  | | |  | |  | | | | |
|  | |  | | | NON-ASBESTOS REAR BRAKE LINING | |  | | |  | |  | | | | |
|  | |  | | | STANDARD BRAKE CHAMBER LOCATION | |  | | |  | |  | | | | |
|  | |  | | | REAR DISC BRAKE ROTORS | |  | | |  | |  | | | | |
|  | |  | | | REAR BRAKE DUST SHIELDS | |  | | |  | |  | | | | |
|  | |  | | | REAR OIL SEALS | |  | | |  | |  | | | | |
|  | |  | | | AIR DISC LONGSTROKE 2-DRIVE AXLES SPRING PARKING CHAMBERS | |  | | |  | |  | | | | |
|  | |  | | | REAR AIR DISC BRAKE INTERNAL ADJUSTERS | |  | | |  | |  | | | | |
|  | |  | | | CURRENT AVAILABLE SYNTHETIC 75W-90 REAR AXLE LUBE | |  | | |  | |  | | | | |
|  | |  | | | STANDARD REAR AXLE BREATHER(S) | |  | | |  | |  | | | | |
| **Rear Suspension** | | | | | | | | | | | | | | | |
|  | |  | | | HENDRICKSON HAULMAAX EX 46,000# REAR SUSPENSION | |  | | | 115 | |  | | | | |
|  | |  | | | 10.8 INCH NOMINAL RIDE HEIGHT (490MM GLOBAL REFERENCE HEIGHT) | |  | | |  | |  | | | | |
|  | |  | | | 54 INCH AXLE SPACING | |  | | |  | |  | | | | |
|  | |  | | | HENDRICKSON HN, HAULMAAX AND ULTIMAAX SERIES STEEL BEAMS WITH BAR PIN | |  | | |  | |  | | | | |
|  | |  | | | INDICATOR LIGHT FOR EACH REAR SUSPENSION CONTROL SWITCH | |  | | |  | |  | | | | |
|  | |  | | | FORE/AFT AND TRANSVERSE CONTROL RODS | |  | | |  | |  | | | | |
|  | |  | | | DOUBLE REBOUND STRAP - INBOARD AND OUTBOARD | |  | | | 13 | |  | | | | |
|  | |  | | | REAR SHOCK ABSORBERS - TWO AXLES (TANDEM) | |  | | |  | |  | | | | |
| **Brake System** | | | | | | | | | | | | | | | |
|  | |  | | | WABCO 6S/6M ABS WITH TRACTION CONTROL WITH ATC SHUT OFF SWITCH | |  | | |  | |  | | | | |
|  | |  | | | REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES | |  | | |  | |  | | | | |
|  | |  | | | RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE | |  | | |  | |  | | | | |
|  | |  | | | WABCO SYSTEM SAVER 1200 HEATED AIR DRYER WITH PRESSURE CONTROL VALVE | |  | | |  | |  | | | | |
|  | |  | | | WABCO OIL COALESCING FILTER FOR AIR DRYER | |  | | |  | |  | | | | |
|  | |  | | | AIR DRYER MOUNTED UNDER HOOD | |  | | |  | |  | | | | |
|  | |  | | | STEEL AIR BRAKE RESERVOIRS | |  | | |  | |  | | | | |
|  | |  | | | CENTRAL DRAIN MANIFOLD WITH PETCOCKS LOCATED UNDER FRAME | |  | | |  | |  | | | | |
| **Trailer Connections** | | | | | | | | | | | | | | | |
|  | |  | | | AIR CONNECTIONS TO END OF FRAME WITH GLAD HANDS FOR TRUCK AND NO DUST COVERS | | 5 | | | 5 | |  | | | | |
|  | |  | | | PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, ABS CENTER PIN POWERED THROUGH IGNITION | |  | | |  | |  | | | | |
|  | |  | | | SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME | |  | | |  | |  | | | | |
| **Wheelbase & Frame** | | | | | | | | | | | | | | | |
|  | |  | | | 4875MM (192 INCH) WHEELBASE | |  | | |  | |  | | | | |
|  | |  | | | 13.0MM X 87.0MM X 311.0MM STEEL FRAME (0.51X3.43X12.24 INCH) 120 KSI | | 200 | | | 380 | |  | | | | |
|  | |  | | | 1625MM (64 INCH) REAR FRAME OVERHANG | |  | | |  | |  | | | | |
|  | |  | | | FRAME OVERHANG RANGE: 61 INCH TO 70 INCH | | -30 | | | 90 | |  | | | | |
|  | |  | | | 24 INCH INTEGRAL FRONT FRAME EXTENSION | | 120 | | |  | |  | | | | |
|  | |  | | | CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 126.77 in | |  | | |  | |  | | | | |
|  | |  | | | CALC'D FRAME LENGTH - OVERALL : 324.87 in | |  | | |  | |  | | | | |
|  | |  | | | FRAME HEIGHT TOP FRONT UNLADEN : 46.3 in | |  | | |  | |  | | | | |
|  | |  | | | FRAME HEIGHT TOP FRONT LADEN : 42.28 in | |  | | |  | |  | | | | |
|  | |  | | | FRAME HEIGHT TOP REAR UNLADEN : 44.7 in | |  | | |  | |  | | | | |
|  | |  | | | FRAME HEIGHT TOP REAR LADEN : 42.26 in | |  | | |  | |  | | | | |
|  | |  | | | SQUARE END OF FRAME | |  | | |  | |  | | | | |
|  | |  | | | STANDARD WEIGHT ENGINE CROSSMEMBER | |  | | |  | |  | | | | |
|  | |  | | | STANDARD CAST ALUMINUM CROSSMEMBER BACK OF TRANSMISSION | |  | | |  | |  | | | | |
|  | |  | | | STANDARD CAST ALUMINUM MIDSHIP | |  | | |  | |  | | | | |
|  | |  | | | STANDARD CAST ALUMINUM REARMOST CROSSMEMBER | |  | | |  | |  | | | | |
|  | |  | | | STANDARD SUSPENSION CROSSMEMBER | |  | | | 20 | |  | | | | |
|  | |  | | | CAST ALUMINUM REAR SUSPENSION CROSSMEMBER | |  | | |  | |  | | | | |
| **Chassis Equipment** | | | | | | | | | | | | | | | |
|  | |  | | | UNPOLISHED ALUMINUM WST EQUIPMENT COVERS | |  | | |  | |  | | | | |
|  | |  | | | TEMPORARY STEEL BUMPER | | -40 | | |  | |  | | | | |
|  | |  | | | NO FRONT TOW HOOKS | | -15 | | |  | |  | | | | |
|  | |  | | | CLASS 10.9 THREADED METRIC FASTENERS | |  | | |  | |  | | | | |
|  | |  | | | EXTERIOR HARNESSES WRAPPED IN ABRASION TAPE | |  | | |  | |  | | | | |
| **Fuel Tanks** | | | | | | | | | | | | | | | |
|  | |  | | | 80 GALLON/302 LITER ALUMINUM FUEL TANK - LH | | 10 | | |  | |  | | | | |
|  | |  | | | 25 INCH DIAMETER FUEL TANK(S) | |  | | |  | |  | | | | |
|  | |  | | | PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS | |  | | |  | |  | | | | |
|  | |  | | | FUEL TANK(S) FORWARD | |  | | |  | |  | | | | |
|  | |  | | | PLAIN STEP FINISH | |  | | |  | |  | | | | |
|  | |  | | | FUEL TANK CAP(S) | |  | | |  | |  | | | | |
|  | |  | | | EQUIFLO INBOARD FUEL SYSTEM | |  | | |  | |  | | | | |
|  | |  | | | HIGH TEMPERATURE REINFORCED NYLON FUEL LINE | |  | | |  | |  | | | | |
| **Tires** | | | | | | | | | | | | | | | |
|  | |  | | | MICHELIN XZU-S2 315/80R22.5 20 PLY RADIAL FRONT TIRES | | 100 | | |  | |  | | | | |
|  | |  | | | MICHELIN X WORKS D 11R22.5 16 PLY RADIAL REAR TIRES | |  | | | 248 | |  | | | | |
| **Wheels** | | | | | | | | | | | | | | | |
|  | |  | | | ALCOA ULTRA ONE 89U63X 22.5X9.00 10-HUB PILOT 3.12 INSET 10-HD ALUMINUM FRONT WHEELS | | -44 | | |  | |  | | | | |
|  | |  | | | MAXION WHEELS 91262 22.5X8.25 10-HUB PILOT 5-HAND STEEL DISC REAR WHEELS | |  | | | 40 | |  | | | | |
|  | |  | | | NO FRONT AXLE WHEEL/HUB COVER | |  | | |  | |  | | | | |
|  | |  | | | FRONT WHEEL MOUNTING NUTS | |  | | |  | |  | | | | |
|  | |  | | | REAR WHEEL MOUNTING NUTS | |  | | |  | |  | | | | |
| **Cab Exterior** | | | | | | | | | | | | | | | |
|  | |  | | | 111.6 INCH BBC CONVENTIONAL ALUMINUM CAB | |  | | |  | |  | | | | |
|  | |  | | | STAINLESS STEEL CAB ACCENT MOLDING | |  | | |  | |  | | | | |
|  | |  | | | FRONT FENDERS | |  | | |  | |  | | | | |
|  | |  | | | INTERIOR GRAB HANDLES WITH ADDED LOWER LH AND RH A PILLAR GRAB HANDLES AND LH AND RH EXTERIOR NON-SLIP GRAB HANDLES | |  | | |  | |  | | | | |
|  | |  | | | BRIGHT HOOD MOUNTED AIR INTAKE GRILLE, BLACK SCREEN, WITH LED ACCENT LIGHTS | |  | | |  | |  | | | | |
|  | |  | | | X-SERIES STEEL REINFORCED ALUMINUM CAB | |  | | |  | |  | | | | |
|  | |  | | | X-SERIES VOCATIONAL HOOD | |  | | |  | |  | | | | |
|  | |  | | | HOOD OPENING ASSIST WITH LOCKING STRUT | |  | | |  | |  | | | | |
|  | |  | | | WESTERN STAR NAMEPLATES | |  | | |  | |  | | | | |
|  | |  | | | SINGLE AIR HORN UNDER LH DECK | | -4 | | |  | |  | | | | |
|  | |  | | | SINGLE ELECTRIC HORN | |  | | |  | |  | | | | |
|  | |  | | | REAR LICENSE PLATE MOUNT END OF FRAME | |  | | |  | |  | | | | |
|  | |  | | | DUAL STAGE INTELLIGENT LED HEADLIGHTS WITH HEATED LENS SYSTEM | |  | | |  | |  | | | | |
|  | |  | | | ROOF MOUNTED LED MARKER LIGHTS | |  | | |  | |  | | | | |
|  | |  | | | DAYTIME RUNNING LIGHTS | |  | | |  | |  | | | | |
|  | |  | | | INTEGRAL LED STOP/TAIL/BACKUP LIGHTS | |  | | |  | |  | | | | |
|  | |  | | | LED SIDE TURN SIGNAL | |  | | |  | |  | | | | |
|  | |  | | | C-BAR MIRROR SYSTEM WITH DUAL HEATED MIRRORS WITH INTEGRAL HEATED CONVEX, DUAL REMOTE, STAINLESS STEEL BACK COVER, AND BLACK C-BAR | |  | | |  | |  | | | | |
|  | |  | | | 102 INCH EQUIPMENT WIDTH | |  | | |  | |  | | | | |
|  | |  | | | LH AND RH CONVEX MIRRORS INTEGRAL WITH PRIMARY MIRRORS | |  | | |  | |  | | | | |
|  | |  | | | RH DOWN VIEW MIRROR | |  | | |  | |  | | | | |
|  | |  | | | STANDARD SIDE/REAR REFLECTORS | |  | | |  | |  | | | | |
|  | |  | | | UNPOLISHED ALUMINUM WST AFTERTREATMENT SYSTEM COVER | |  | | |  | |  | | | | |
|  | |  | | | SINGLE SOLAR TINTED REAR WINDOW, (1) 31 INCH X 20 INCH | |  | | |  | |  | | | | |
|  | |  | | | 1-PIECE ROPED-IN SOLAR GREEN GLASS WINDSHIELD | |  | | |  | |  | | | | |
|  | |  | | | 8 LITER (2 GAL) WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITH FLUID LEVEL INDICATOR | |  | | |  | |  | | | | |
| **Cab Interior** | | | | | | | | | | | | | | | |
|  | |  | | | X-SERIES BASE INTERIOR TRIM LEVEL PACKAGE | |  | | |  | |  | | | | |
|  | |  | | | CHARCOAL BLACK VINYL BASE LEVEL INTERIOR | |  | | |  | |  | | | | |
|  | |  | | | CARBON WITH BASE BLACK ACCENT | |  | | |  | |  | | | | |
|  | |  | | | BLACK MATS | |  | | |  | |  | | | | |
|  | |  | | | (2) DASH MOUNTED POWER OUTLETS AND COIN TRAY | |  | | |  | |  | | | | |
|  | |  | | | FORWARD ROOF MOUNTED CONSOLE | |  | | |  | |  | | | | |
|  | |  | | | LH AND RH DOOR STORAGE POCKETS INTEGRATED INTO MOLDED DOOR PANELS | |  | | |  | |  | | | | |
|  | |  | | | (2) COAT HOOKS ON BACKWALL OF CAB | |  | | |  | |  | | | | |
|  | |  | | | DIGITAL ALARM CLOCK IN DRIVER DISPLAY | |  | | |  | |  | | | | |
|  | |  | | | 2-1/2 LB. FIRE EXTINGUISHER SHIPPED LOOSE IN CAB | | 5 | | |  | |  | | | | |
|  | |  | | | STANDARD HEATER PLUMBING | |  | | |  | |  | | | | |
|  | |  | | | RADIATOR MOUNTED AIR CONDITIONER CONDENSER | |  | | |  | |  | | | | |
|  | |  | | | STANDARD INSULATION | |  | | |  | |  | | | | |
|  | |  | | | STANDARD LED CAB LIGHTING | |  | | |  | |  | | | | |
|  | |  | | | REMOTE KEYLESS ENTRY AND 2 TRANSMITTERS | |  | | |  | |  | | | | |
|  | |  | | | DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME | |  | | |  | |  | | | | |
|  | |  | | | KEY QUANTITY OF 2 | |  | | |  | |  | | | | |
|  | |  | | | LH AND RH ELECTRIC DOOR LOCKS WITH AUTO UNLOCK FEATURE WHEN DOOR IS SET FROM OPEN TO CLOSED POSITION | |  | | |  | |  | | | | |
|  | |  | | | BLACK DOOR HANDLES | |  | | |  | |  | | | | |
|  | |  | | | TRIANGULAR REFLECTORS WITHOUT FLARES | | 10 | | |  | |  | | | | |
|  | |  | | | PREMIUM 2.0 HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 2 AIR LUMBAR, INTEGRATED CUSHION EXTENSION, TILT AND ADJUSTABLE SHOCK | | 20 | | |  | |  | | | | |
|  | |  | | | BASIC 2.0 HIGH BACK AIR SUSPENSION PASSENGER SEAT WITH 1 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION AND TILT | | 40 | | | 15 | |  | | | | |
|  | |  | | | DUAL DRIVER SEAT ARMRESTS, NO PASSENGER SEAT ARMRESTS | |  | | |  | |  | | | | |
|  | |  | | | BLACK VINYL DRIVER SEAT COVER WITH NO LOGO | |  | | |  | |  | | | | |
|  | |  | | | BLACK VINYL PASSENGER SEAT COVER WITH NO LOGO | |  | | |  | |  | | | | |
|  | |  | | | 3 POINT ADJUSTABLE D-RING RETRACTOR DRIVER AND FIXED D-RING RETRACTOR PASSENGER SEAT BELTS | |  | | |  | |  | | | | |
|  | |  | | | ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN | |  | | |  | |  | | | | |
|  | |  | | | 4-SPOKE 18 INCH (450MM) BLACK STEERING WHEEL WITH SWITCHES | |  | | |  | |  | | | | |
|  | |  | | | DRIVER AND PASSENGER INTERIOR SUN VISORS | |  | | |  | |  | | | | |
| **Instruments & Controls** | | | | | | | | | | | | | | | |
|  | |  | | | STANDARD FOOT PEDAL SYSTEM | |  | | |  | |  | | | | |
|  | |  | | | ELECTRONIC ACCELERATOR CONTROL | |  | | |  | |  | | | | |
|  | |  | | | BLACK GAUGE BEZELS | |  | | |  | |  | | | | |
|  | |  | | | STANDARD CENTER INSTRUMENT PANEL | |  | | |  | |  | | | | |
|  | |  | | | DUAL NEEDLE PRIMARY AND SECONDARY AIR PRESSURE GAUGE | |  | | |  | |  | | | | |
|  | |  | | | INTAKE MOUNTED AIR RESTRICTION INDICATOR WITHOUT GRADUATIONS | |  | | |  | |  | | | | |
|  | |  | | | ELECTRONIC CRUISE CONTROL WITH CONTROLS ON STEERING WHEEL SPOKES | |  | | |  | |  | | | | |
|  | |  | | | KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY | |  | | |  | |  | | | | |
|  | |  | | | PREMIUM INSTRUMENT CLUSTER WITH 5.0 INCH TFT COLOR DISPLAY | |  | | |  | |  | | | | |
|  | |  | | | DIGITAL PANEL LAMP DIMMER SWITCH IN DRIVER DISPLAY | |  | | |  | |  | | | | |
|  | |  | | | HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR WITH DUST CAP LOCATED BELOW LH DASH | |  | | |  | |  | | | | |
|  | |  | | | 2 INCH ELECTRIC FUEL GAUGE | |  | | |  | |  | | | | |
| N | |  | | | FUEL FILTER RESTRICTION INDICATOR | |  | | |  | |  | | | | |
|  | |  | | | ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE | |  | | |  | |  | | | | |
|  | |  | | | NO ENGINE OIL TEMPERATURE GAUGE | |  | | |  | |  | | | | |
|  | |  | | | ELECTRIC ENGINE OIL PRESSURE GAUGE | |  | | |  | |  | | | | |
|  | |  | | | 2 INCH TRANSMISSION OIL TEMPERATURE GAUGE | |  | | |  | |  | | | | |
|  | |  | | | ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER | |  | | |  | |  | | | | |
|  | |  | | | ENGINE, TRIP AND PTO HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY | |  | | |  | |  | | | | |
|  | |  | | | NO PTO CONTROLS | |  | | |  | |  | | | | |
|  | |  | | | NO OBSTACLE DETECTION SYSTEM | |  | | |  | |  | | | | |
|  | |  | | | NO VEHICLE STABILITY ADVISOR OR CONTROL | |  | | |  | |  | | | | |
|  | |  | | | NO LANE DEPARTURE WARNING SYSTEM | |  | | |  | |  | | | | |
|  | |  | | | TMC RP1226 ACCESSORY CONNECTOR LOCATED BEHIND PASSENGER SIDE REMOVEABLE DASH PANEL | |  | | |  | |  | | | | |
|  | |  | | | AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH, USB AND AUXILIARY INPUTS, J1939 | |  | | |  | |  | | | | |
|  | |  | | | DASH MOUNTED RADIO | |  | | |  | |  | | | | |
|  | |  | | | STANDARD SPEAKER SYSTEM | |  | | |  | |  | | | | |
| N | |  | | | AM/FM ANTENNA MOUNTED ON RH SIDE MIRROR | |  | | |  | |  | | | | |
|  | |  | | | NO SPEAKER/LEAD FOR 2-WAY RADIO | |  | | |  | |  | | | | |
|  | |  | | | NO CB ANTENNA, BRACKET OR LEAD | |  | | |  | |  | | | | |
|  | |  | | | ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER | |  | | |  | |  | | | | |
|  | |  | | | ELECTRONIC 2500 RPM TACHOMETER | |  | | |  | |  | | | | |
|  | |  | | | DETROIT CONNECT PLATFORM HARDWARE | |  | | |  | |  | | | | |
|  | |  | | | IGNITION SWITCH CONTROLLED ENGINE STOP | |  | | |  | |  | | | | |
|  | |  | | | PRE-TRIP INSPECTION FEATURE FOR EXTERIOR LAMPS ONLY | |  | | |  | |  | | | | |
|  | |  | | | BW TRACTOR PROTECTION VALVE | |  | | |  | |  | | | | |
|  | |  | | | TRAILER HAND CONTROL BRAKE VALVE | | 2 | | |  | |  | | | | |
|  | |  | | | 2 INCH TURBO AIR PRESSURE GAUGE | |  | | |  | |  | | | | |
|  | |  | | | DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY | |  | | |  | |  | | | | |
|  | |  | | | ROTARY HEADLAMP SWITCH, MARKER LIGHTS/HEADLIGHTS SWITCH WITH PULL OUT FOR OPTIONAL FOG/ROAD LAMPS | |  | | |  | |  | | | | |
|  | |  | | | TWO VALVE PARKING BRAKE SYSTEM WITH DASH VALVE CONTROL AUTONEUTRAL AND WARNING INDICATOR | |  | | |  | |  | | | | |
|  | |  | | | SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, HEADLAMP FLASH, WASH/WIPE/INTERMITTENT | |  | | |  | |  | | | | |
|  | |  | | | QUICKFIT POWERTRAIN INTERFACE CONNECTOR LOCATED BETWEEN SEATS WITH BLUNTCUTS | |  | | |  | |  | | | | |
|  | |  | | | QUICKFIT PROGRAMMABLE INTERFACE CONNECTOR(S) BETWEEN SEATS WITH BLUNTCUTS | |  | | |  | |  | | | | |
| **Design** | | | | | | | | | | | | | | | |
|  | |  | | | PAINT: ONE SOLID COLOR | |  | | |  | |  | | | | |
| **Color** | | | | | | | | | | | | | | | |
|  | |  | | | CAB COLOR A: L0006EY WHITE ELITE EY | |  | | |  | |  | | | | |
|  | |  | | | BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT | |  | | |  | |  | | | | |
|  | |  | | | POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW) | |  | | |  | |  | | | | |
|  | |  | | | BUMPER PAINTED SAME AS CHASSIS | |  | | |  | |  | | | | |
| **Certification / Compliance** | | | | | | | | | | | | | | | |
|  | |  | | | U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS | |  | | |  | |  | | | | |
| **Sales Programs** | | | | | | | | | | | | | |
|  |  | | | STARQUOTE 47X/49X SALES PROGRAM | | |  | |  | | |  | | |

|  |
| --- |
| **TOTAL VEHICLE SUMMARY** |

|  |  |  |  |
| --- | --- | --- | --- |
| **Weight Summary** | | | |
|  | **Weight**  **Front** | **Weight**  **Rear** | **Total**  **Weight** |
| Factory Weight+ | 8769 lbs | 7714 lbs | 16483 lbs |
|  |  |  |  |
| Total Weight+ | 8769 lbs | 7714 lbs | 16483 lbs |

(+) Weights shown are estimates only.

If weight is critical, contact Customer Application Engineering.

(\*\*\*) All cost increases for major components (Engines, Transmissions, Axles, Front and Rear Tires) and government mandated requirements, tariffs, and raw material surcharges will be passed through and added to factory invoices.