| | TDD 0004 | | | |
|--|--|------------------|------------------------------|-----------------|
| | TBD 2024 production. Subject to material availability. "The January 2018 implementation of the new EPA Green House Gas Regulation, has been | | | |
| VANGUARD | put off indefinitely. If at some future date the regulation is reinstated, it may require certain | | | |
| | options to improve fuel efficiency and reduce emissions that are not included in this | | | |
| VANCHARN | specification. Among these are low rolling resistance tires, aerodynamic devices, tire | | | |
| TANUUKIIU | monitoring or inflation systems, and weight reduction. Orders that do not meet the | | | |
| | requirements are subject to change orders and any cost increases that result." SUBJECT TO Material Cost Review and SURCHARGE 90 days prior to QTR | | | |
| | | | Ontoin at Data and | |
| | of production | | Original Release 11/18/24 | |
| Vanguard National Trailer | Workorder TT601478 | | Revised | |
| Variguara Hadional Franci | SN TT601478 - TT601527 | | 12/05/24 | |
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| | | | | |
| | <u> </u> | | | Maight |
| Quantity | 50 units Model Year 2026 | option | | Weight 13650 |
| Body Type | VXP | VXP | | 10000 |
| Width | 102-5/16" | std | | |
| Length | 53' 0" (52' 6" inside with swing doors, 52' 5" with OHD) | std | | |
| Height | 13' 6" (110" inside) | std | | |
| Door Opening | 93" x 103-1/2" | option | | |
| Door Type | TransGlobal Extrama Duty 1/4" Composito OHD white 48" v 12ga door track protector | ontion | | 171 |
| Door Type Door Holdbacks | TransGlobal Extreme Duty 1/4" Composite OHD white. 48" x 12ga door track protector. None | option | | 174 |
| Grabhandle | Recessed into rear frame each side at rear. HVH under-ride (step each side) | option | | |
| Inside Width | 101" scuff to scuff (101-1/4" panel to panel) | VXP | | |
| | 47-3/16" with ultra high strength approach plate and 1/4" 67K bottom plate. Approach plate | | | |
| | extends up front of trailer 2-1/4" creating approximately 3/8" thick fifthwheel impact area. | | | |
| Upper Coupler Height | Galvanized front lip. | std | | |
| King Pin Location Tire / Wheel Size | 36" 295/75R22.5 / 8.25 x 22.5 | std | | |
| THE / WHEEL SIZE | Cooper PRO Series LHT or Yokohama BE 109L FACTORY CHOICE radial. Smartway | std | | |
| Tire Make | approved | new std | | |
| Tire Inflation System | MTIS (Meritor Tire Inflation System) with ThermAlert | option | 11/18/2024 | 18 |
| Wheel Type | 2HH disc powder coated white | std | | |
| Hubo on Bracket | None | std | | |
| Outboard Cast Drums | Yes, machine balanced. Long studs. | std | | |
| Number of Axles | Two | std | | |
| Axle Make Wheel Seals | As provided with suspension. Extended life brake lining. Tapered spindle. Stemco Guardian HP seals. | std std | | |
| Bearing Lubrication | HEARTLAND #0 SYN-POLY SEMI-FLUID GREASE | new std | | |
| Spindle Nut | ZIP-Torq | new std | | |
| Hubcaps | Stemco vented. Stemco Platinum Performance Plus System (5 year limited warranty) | std | | |
| Suspension | Hendrickson HKANT40K with SureLok and QuikDraw | option | | |
| | 49" spread 216" slide rails (72" to 174" slide range) (Note: Vanguard standard Holland slide | - | | |
| Tandem Slide | rails specified with 6" center hole spacing with 1.56" hole diameter) | std | | |
| Brake Size & Type | 16.5" x 7" Air "S" - Cam | std | | |
| Air Lines ABS | 3/8" diameter front to rear Bendix 2S-1M with SR-5 spring brake release valve. (Haldex cannot supply) | std option | | |
| Slack Adjusters | WABCO automatic (5 year limited warranty) | new std | | |
| Brake Chambers | Haldex Gold Seal (4 year limited warranty). Includes brake stroke indicator. | std | | |
| Landing Gear | Jost Magnum A450.G3.17.73 Galvanized bracing. 103" from KP. (10 yr warranty) | new std | | |
| Landing Gear Crank Roadside | Yes | std | | |
| Tire Carrier | No | std | | |
| Crossmembers | 4" I-Beam 12" O/C. 7 crossmembers over LG. | std | | |
| V member to Base Bail Attachment | Aluminum squeeze rivets. 9mil black vinyl tape installed full height of base rail between crossmembers and base rail for electrolysis barrier. | std | | |
| X-member to Base Rail Attachment Floor | 1-3/8" Rockland with Floor Saver 100% Oak with three 5/16" screws per board | std | | |
| Threshold Plate | Heavy duty galvanized unitized forklift package and rear sill last 27" of trailer | std | | |
| Scuff Band Sides | 6" x 18ga 80KSI corrugated steel above integral aluminum totaling 12" scuff. | VXP | | |
| Scuff Band Front | None | std | | |
| Internal Bulkhead | 10ga x 12" smooth steel attached directly to front wall posts | std | | |
| Sidewall Liner | N/A | VXP | | |
| Nose Liner | 1/2" plywood full height with close out at bottom | std | | |
| Ceiling Liner Side Panels | None VXP Composite Plate | std VXP | | |
| Side Posts | Series "A" logistics posts on 48" centers. | VXP | | |
| Front Wall Panels | PPW Aluminum with 1/8" mill finish aluminum radius panels. | std | | |
| Front Wall Posts | FIVE 2" deep hat section posts | std | | |
| Roof Bows | 1" deep galvanized steel anti-snag on 16" / 24" centers | std | | |
| Roof Material | .040 Aluminum pre-bonded to bows prior to installation | std | | |
| Rear Frame Color | GALVANIZED | std | | |
| Midcam Lock Lock Rods per Door | N/A N/A | option option | | |
| Hinges per Door | N/A | option | | |
| Rubber Dock Bumpers | One pair (4-hole) recessed between lights | std | | |
| | , , , , , , , , , , , , , , , , , , , | | | |
| | Reinforced for Dock-Lock operation. GALVANIZED. (outboard verticals). Vanguard has | | | |
| | earned the Insurance Institute for Highway Safety's TOUGHGUARD award for having a rear | | | |
| Poor Impact Guard (PIC) | guard that helps to prevent underride of a midsize car traveling 35 MPH in three test modes | etd | | |
| Rear Impact Guard (RIG) Flaps Mtd. to Slider | — full-width, 50 percent overlap and 30 percent overlap. ALL RIG parts are bolt on. Yes 24" x 27-1/2" white antispray with Vanguard logo. | std std | | |
| i iapa ivitu. to siluer | Optronics LED (Limited Lifetime Warranty) All Locations including license. Canada and | siu | | |
| | California legal lights. Five lights rear header. Front and rear header lights with multi-function. | | | |
| | GloLights at rear and mid-turn. Lower lights attached with aluminum closed end pop rivet for | | | |
| Sealed Beam Lights | anti theft. | std | | |
| Wiring Harness | Phillips split wiring harness with internal ground. (10 year warranty) | std | | |
| 7-Way Receptacle | Phillips Q-Box (split pin without circuit breakers). Non corrosive housing. | std | | |
| Gladhands | Phillips annodized with screens, non swivel type offset to roadside. REAR ACCESS MOUNT. | new etd | | |
| Registration Holder | Truck-Lite 97960 or Phillips 16-802 or Optronics (factory choice) | std | | |
| rogionanon notati | Track End 07000 of Finisps 10-002 of Optionics (ractory choice) | Jiu | <u> </u> | |

| Manifest box | None | std | | |
|---|---|----------------|-------------|---------------|
| Vents | None | std | | |
| Logistic Track | None | std | | |
| Placards | None | std | | |
| Side Skirts | None | std | | |
| External Rub Rail | None | std | | |
| | Pre-undercoated crossmembers and floor. Holland suspensions have Black Armour coating. | | | |
| | Hendrickson suspensions have black soft coat. Slide rails are sprayed with undercoat and | | | |
| Undercoating | inside of coupler is sprayed. | std | | |
| Customer Markings | None | std | | |
| | | | | |
| NOTE: The above specification is not designed | ed or rated for "Sidewall Loading" such as carpet or tires. | | | |
| Improper loading will result in a reduced trailer | life. Specifications to accommodate this type of loading are available from the factory upon request. | | | |
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| | | | | |
| | Vanguard standard specifications are subject to continuous engineering design | | | |
| | improvements and may change without notice. | Price w/o FET | | 13842 |
| | SUBJECT TO Material Cost Review and SURCHARGE 90 days prior to QTR | | | |
| | of production | FET (estimate) | | weight +/- 3% |
| CUSTOMER ACCEPTED | | Price with FET | | |
| | | | FOB Factory | |