

RELIABILITY IN A SOLID FOUNDATION

NATIONAL TRAILER CORPORATION
VANGUARD
READY TO LEAD.

VIP 4000

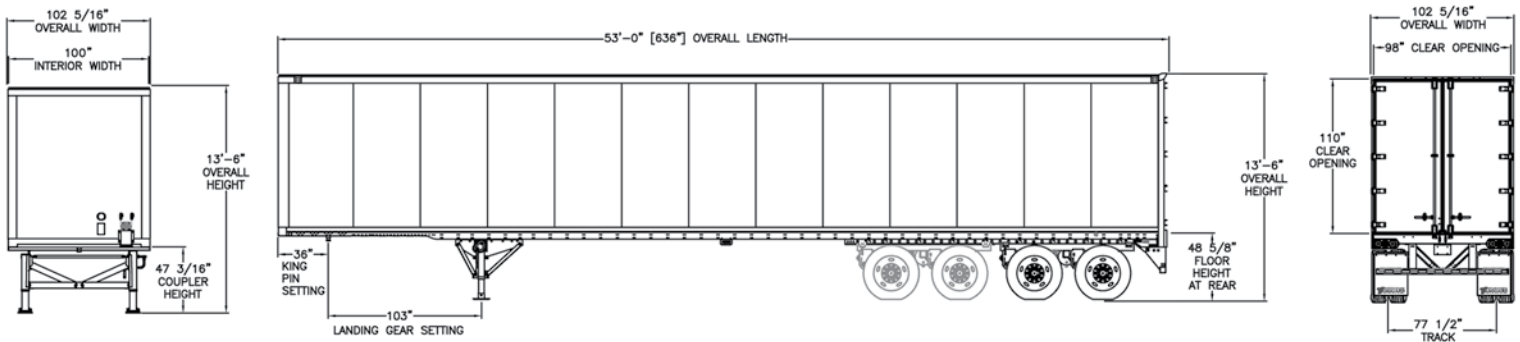


STANDARD GALVANIZED COMPONENTS

- 1 :: Rear Frame and Gussets
- 2 :: Rear Impact Guard and Adapter (bolted construction)
- 3 :: Unitized Forklift Package
- 4 :: Landing Gear Mounting Brackets and Cross Bracing
- 5 :: One-Piece Subframe – Coupler To Landing Gear
- 6 :: Coupler Front Apron and Pick-Up Plate
- 7 :: Front Bulkhead (Interior)
- 8 :: Interior Logistics Posts and Scuff Liner
- 9 :: Mudflap Brackets
- 10 :: Air and Electrical Channels

STANDARD PREMIUM FEATURES

- 1 :: Air Ride Anti-Dockwalk Suspension
- 2 :: Welded Support Gussets Between Slide Rail and Crossmember
- 3 :: 16" Centers
- 4 :: 1/8" Extruded Aluminum Front Corners
- 5 :: 5 Posts In Front Wall
- 6 :: 3 Floor Screws Per Board, Per Crossmember
- 7 :: Stemco Platinum Performance Plus Wheel End
- 8 :: LED Lights
- 9 :: 1-3/8" (nom) Pre-Coated Laminated Oak Flooring
- 10 :: Internal Ground Wiring Harness System



VIP 4000

Length

Overall 53'
Inside 52'6"

Width

Overall 102.36" (2.6m)
Inside 100" post to post
(99-1/2" scuff to scuff)

Height

Overall 13'6"
Inside 110" front to rear

Door Opening

Width 99"
Height 110"

Weight

13,800 lbs. +/-3%

Cubic Capacity

4,010 cubic feet

Kingpin

Holland AAR approved and certified;
36" setting

Suspension & Subframe

Air-ride slide, 216" rails

Axles

5" round with extended service
brake lining

Hubs

10 stud hub piloted outboard mount

Wheels

8.25" x 22.5" five hand hole disc,
painted white

Tires

295/75R22.5 radial

Anti-Lock Brakes

Meritor WABCO 2S-1M

Automatic Slack Adjusters

Bendix, Meritor, Haldex or Gunite
(factory choice)

Spring Brakes

Factory choice

Wheel Seals

Stemco Platinum Performance Plus –
5-year warranty; Chevron DELO SF
synthetic grease

Mudflaps

Vanguard white polypropylene
anti-sail

Landing Gear

Holland 51,000 series with RCF,
located 103" from kingpin

Rear Under-Ride Guard (Galvanized)

4" x 4" x 10 gauge tube;
bolt-on design

Crossmembers

4" I-beams on 12" centers wax-coated
80 KSI high strength steel

Floors

1-3/8" (nom) laminated oak,
pre-undercoated, 3 screws/board

Threshold (Galvanized)

One piece heavy-duty unitized
forklift package

Side Panels

.050" aluminum pre-painted white

Side Posts

14 ga. 50 KSI Series "A" logistic posts

Post Spacing

16" centers throughout

Roof Bows

Anti-snag, 1" deep on 24" centers
pre-bonded to roof skin

Roof Sheet

.040" aluminum

Rear Doors

Plymetal swing with structural
anti-theft pin and collar fasteners,
5 hinges and 1 lock rod per door

Lining

- Front** 1/2" plywood full height,
close out at bottom
- Side** 1/4" (5.6mm) plywood
recessed between posts
- Scuff** 12" corrugated steel
attached directly to posts

Light (with internal ground wiring system)

- Marker** Truck-Lite LED 35 Series
(PC Rated upper front
and lower rear corners)
- Mid-Turn** Truck-Lite LED 60 Series
(California & Canada Legal)
- Stop/Tail** Truck-Lite LED 44 Series
- Rear ID** Truck-Lite LED 33 Series

Cardholder

Truck-Lite 97960

| | | | | |
|--|---|--|--|---------------------|
|  | |  | | Original Release |
| Truck Equipment Inc. 680 Potts Avenue Green Bay, WI 54304 800-242-7337 | | | | Revised 09/27/12 |
| | | | | Weight |
| Quantity | Model Year 2014 | option | | 13932 |
| Body Type | VIP | std | | |
| 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 | 110" tall x 99" wide | std | | |
| Door Type | 1/2" Composite pp white galavan inner and outer panels | std | | |
| Grabhandle | None | std | | |
| Inside Width | 100" post to post | std | | |
| Upper Coupler Height | 47-3/16" | std | | |
| King Pin Location | 36" | std | | |
| Tire / Wheel Size | 295/75R22.5 / 8.25 x 22.5 | std | | |
| Tire Make | Factory choice radial. Subject to availability. Price used in this base is approximately \$260.00 per tire. Surcharge may apply. \$2,080.00 deduct for customer supplied. | std | | |
| Tire Inflation System | None | std | | |
| Wheel Type | 5HH disc powder coated white | std | | |
| Hubo on Bracket | None | std | | |
| Outboard Cast Drums | Yes, machine balanced. | std | | |
| Number of Axles | Two | std | | |
| Axle Make | As provided with Holland CBX40. Extended life brake lining (Abex 3030-197). | std | | |
| Wheel Seals | Stemco Guardian HP seals. | std | | |
| Bearing Lubrication | Chevron DELO Synthetic SF grease | std | | |
| Spindle Nut | Pro-Torq | std | | |
| Hubcaps | Stemco vented. Stemco Platinum Performance Plus System (5 year limited warranty) | std | | |
| Suspension | Holland CBX40 Fusion Beam with PosiLok | std | | |
| Tandem Slide | 49" spread, 216" slide rails (72" to 174" slide range) | std | | |
| Brake Size & Type | 16.5" x 7" Air "S" - Cam | std | | |
| ABS | Meritor-Wabco 2S-1M with Tramec spring brake release valve. | std | | |
| Slack Adjusters | Stemco (Crewson) automatic (7 year limited warranty) | std | | |
| Brake Chambers | Bendix EverSure with No Touch technology (4 year warranty) | std | | |
| Landing Gear | Holland Atlas 55 with 10" x 10" RCF. Galvanized bracing. 103" from KP. (10 yr warranty) | std | | |
| Landing Gear Crank Roadside | Yes | std | | |
| Tire Carrier | No | std | | |
| Crossmembers | 4" I-Beam 12" O/C. 7 crossmembers over LG. | std | | |
| X-member to Base Rail Attachment | Aluminum squeeze rivets | std | | |
| Floor | 1-3/8" nominal 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 | 12" x 80KSI corrugated steel attached directly to side post | std | | |
| Scuff Band Front | None | std | | |
| Internal Bulkhead | 10ga x 12" smooth steel attached directly to front wall posts | std | | |
| Sidewall Liner | .25" plywood recessed between posts | std | | |
| Nose Liner | 1/2" plywood full height with close out at bottom | std | | |
| Ceiling Liner | None | std | | |
| Side Panels | .050 aluminum pp white | std | | |
| Side Posts | 14ga x .75" series "A" logistic posts on 16" centers throughout | std | | |
| Front Wall Panels | .050 PPW Aluminum with 1/8" mill finish aluminum radius panels. | std | | |
| Front Wall Posts | 5-14ga x 2" deep hat section posts | std | | |
| Roof Bows | 1" deep galvanized steel anti-srag on 16" / 24" centers | std | | |
| Roof Material | .040 Aluminum pre-bonded to bows prior to installation | std | | |
| Rear Frame Color | GALVANIZED | std | | |
| Midcam Lock | No | std | | |
| Lock Rods per Door | One | std | | |
| Hinges per Door | Five | std | | |
| Rubber Dock Bumpers | One pair (4-hole) recessed between lights | std | | |
| Rear under-ride guard | Reinforced for Dock-Lock operation. GALVANIZED | std | | |
| Flaps Mtd. to Slider | Yes 24" x 26" white antispray with Vanguard logo. | std | | |
| Sealed Beam Lights | Optronics LED All Locations including license. Canada and California legal lights. Five lights rear header. Header lights with multi-light function (center three stop, outer turn) | 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 surface mount, non swivel type offset to roadside. Annodized. | std | | |
| Registration Holder | Truck-Lite 97960 or Phillips 16-801 (factory choice) | std | | |
| Manifest box | None | std | | |
| Vents | None | std | | |
| Logistic Track | None | std | | |
| Placards | None | std | | |
| Side Skirts | None | std | | |
| Customer Markings | None | std | | |
| NOTE: The above specification is not designed 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. | | | | |
| Option prices (quoted less FET) | | Price w/o FET | | 13932 |
| | | FET (estimate) | | weight +/- 3% |
| | | Price with FET | | |
| Prices are valid for orders placed within 15 days of quote. FIRM | | | | |
| CUSTOMER ACCEPTED | | | | |