TECHNOLOGY DESIGNED FOR EXCEPTIONAL PERFORMANCE

NATIONAL TRAILER CORPORATION
VANGUARD
READY TO LEAD.

# VXP







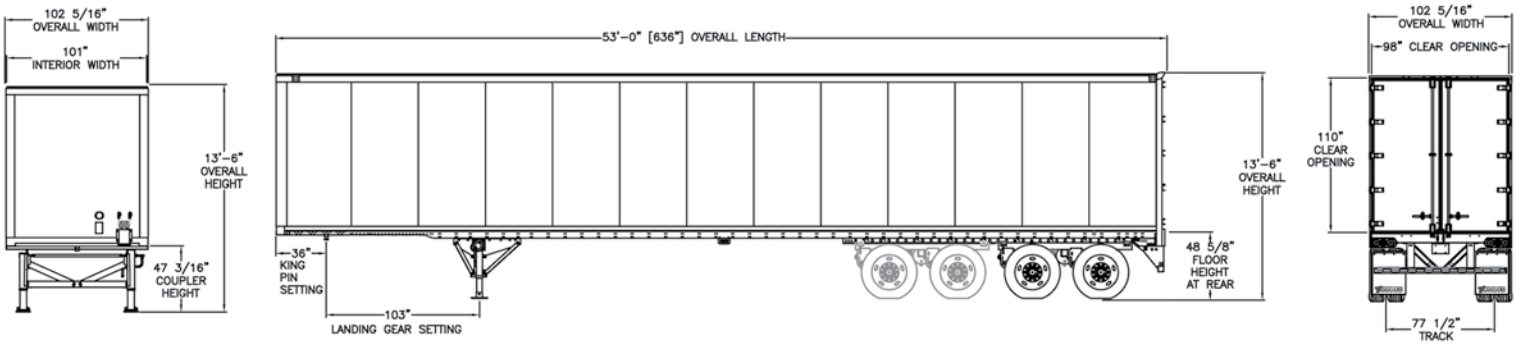



## STANDARD GALVANIZED COMPONENTS

**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 ::** 48" 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




VXP

## Length
Overall 53'
Inside 52'6"

## Width
Overall 102.36" (2.6m)
Inside 101.25" wall to wall (101" scuff to scuff)

## Height
Overall 13'6" (47-3/16" coupler height)
Inside 110" front to rear

## Door Opening
Width 99"
Height 110"

## Weight
14,000 lbs. +/-3%

## Cubic Capacity
4,060 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 guage tube; bolt-on design with anti-skid horizontal tube

## 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
.313" composite laminate

## Connection Posts
14 ga. 50 KSI Series "A" logistic posts

## Post Spacing
48" centers throughout

## Roof Bows
Anti-snag, 1" deep on 24" centers pre-bonded to roof skin, 80 KSI

## Roof Sheet
.040" aluminum

## Rear Doors
Composite 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
**Scuff** Extruded aluminum base rail with 18 ga. galvanized corrugated steel attached directly to sidewall for a total of 12" side protection

## 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