

TECHNOLOGY DESIGNED FOR EXCEPTIONAL PERFORMANCE

NATIONAL TRAILER CORPORATION
VANGUARD
READY TO LEAD.

VXP

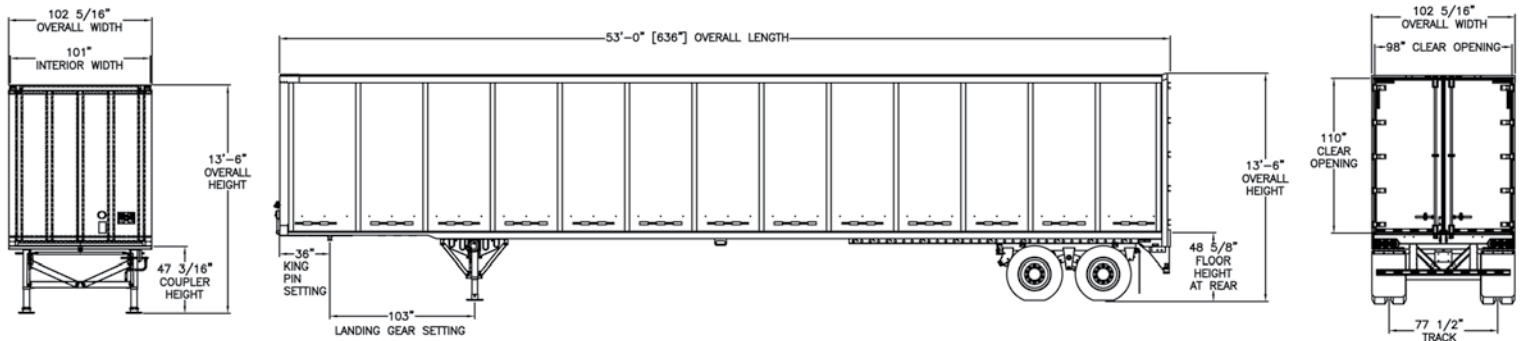


STANDARD GALVANIZED COMPONENTS

- 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



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% (estimated wt.)

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

Accuride 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 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
- Stop/Tail** Truck-Lite LED 44 Series
- Rear ID** Truck-Lite LED 33 Series

Cardholder

Truck-Lite 97960



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