



WE NOW SELL TRAILERS!

Buy, Lease and Finance – ALL AT ONE LOCATION!

New Z Plate Trailers for Sale

- Many units in stock for immediate sale & delivery
- Custom Financing Options Available
- Trade-Ins Accepted



Rental Trailers on Hand

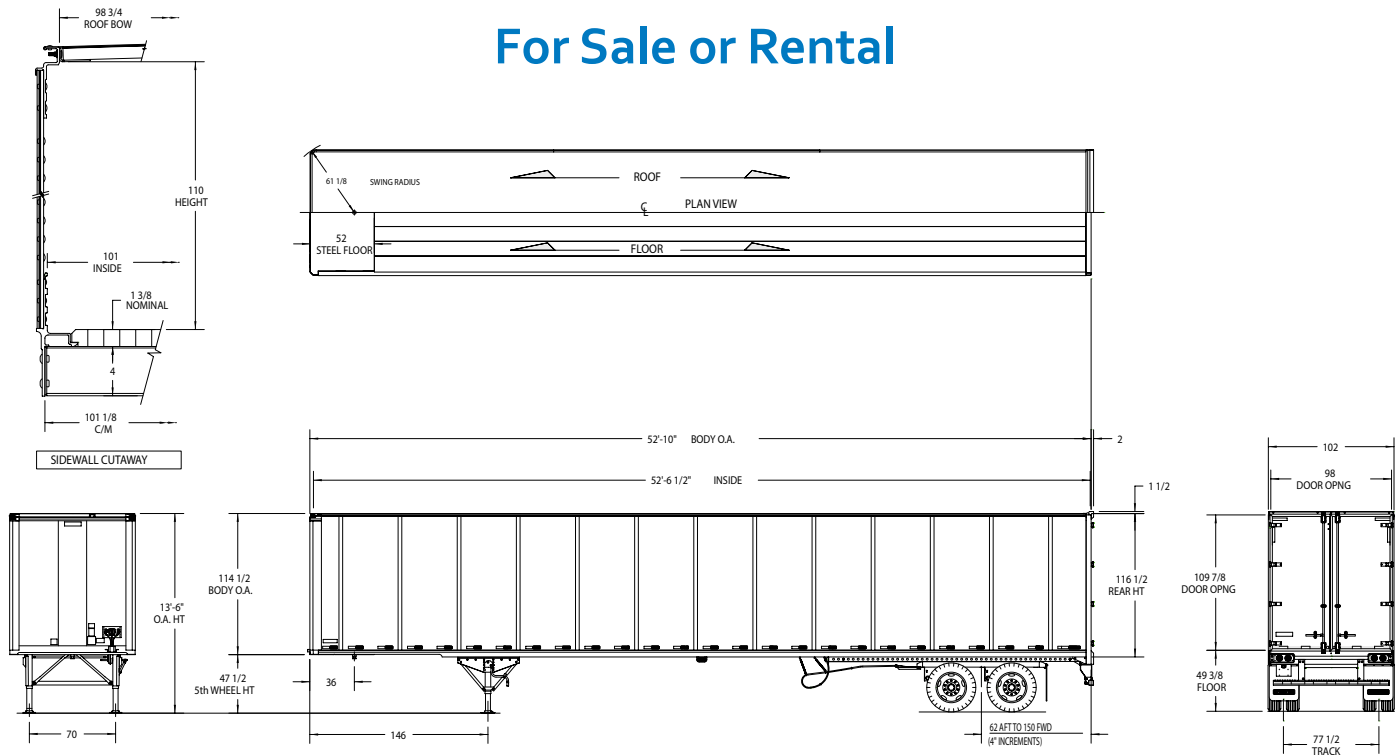
- Hundreds of Rental Units in Stock
- Rental Contracts as Short as 1 Day Available
- Custom Leasing Options Designed for Your Needs
- Maintenance Plans and Trailer Tracking Available



289 Highway 113
White Pine, TN 37890
865.203.9736 • 865.397.0790
www.stoughtonlease.com

Standard Specifications - Z-Plate® Van

For Sale or Rental



Assy. No. Description

1	Base Model – ZGPVW-535T-S-C-AR (Z-Plate® Van, G-Bond Plate, Extra Wide, Hi-Cube, 53ft, No. 5 height, tandem, slider, air-ride.)
2	Length – Refer to drawing
3	Width – Refer to drawing
4	Height – Refer to drawing
5	Capacity – 25,000 lb. beam rating per axle – 27.5 ton payload
6	Suspension – Rigid trailing arm style air suspension, with EZ-align axle alignment and an external dock lock to minimize dock walk.
7	Axle – Tapered spindles, bearings - INNER - HM218248/218210. OUTER - HM212049/212011
8	Brakes – Extended service, quick change, 16 1/2" x 7", non-asbestos, meets requirements of Federal Motor Vehicle Safety Standard No. 121 and filtered air couplers.
9	Hubs – 10 stud hub piloted with cast iron drums, 11 1/4" bolt circle.
10	Oil Seals – Stemco Platinum Plus Performance System with Chevron Delo Grease
11	Wheels – 5 hand hole, steel, powder coated
12	Tires – As requested
13	Landing Gear – Two speed vertical, square tubular legs with 10" x 10" removable cushion foot, crank on roadside.
14	Suspension Subframe – 4 pin slider-type with hot rolled 80,000 min. yield wide-slide rails for 62" AFT location to 150" FWD location.
15	Landing Gear Subframe – Wide inside-type mounting, longitudinal mounting channels spanning five cross members with cross, fore and aft diagonal bracing and cross channel braced.
16	Coupler – AAR Certified Coupler, 3 1/2" shallow hi-tensile sandwich unitized with full width upper and lower plated and internal reinforcements. S.A.E. kingpin, cross-head type.
17	Cross Member – 80,000 min. yield, pre-undercoated. Shallow area ahead of landing gear uses (3) hat-shaped heavy duty members. Landing gear, center bay area and area over slider rails use 4" I-Beam, 12" on center.
18	Lower Rail - Extruded aluminum, 6061-T6

Assy. No. Description

19	Floor – 1 3/8" nominal laminated oak from rear sill forward, butted to king-pin subframe (smooth steel 52" for forward area), fastened with (3) staggered screws per board/per cross member. Rear threshold plate with forward edge beveled into floor.
20	Front Wall – Bevel corner (square inside) .125" corners, (6) 2 1/2" x 5" posts with heavy duty lower sill across front and around corners.
21	Side Walls – Prepainted white composite side panels with prepainted white outer splice plates riveted with 1/4" dia. aluminum rivets on 1 1/2" centers to panel and 14 Ga. galvanized steel inner splice plate with 6" on center vertical "A" slots.
22	Upper Rail – Extruded aluminum, 6061-T6
23	Roof – 18 Ga. galvanized bows, 24"/16"/24" on center, hat shape, 1 1/16" deep with 3/4" crown, .040" one piece aluminum sheet-edge hemmed over upper rail and riveted to outside.
24	Rear Frame – 2" x 4" x 3/16" tubular steel corner posts welded rigid to 1 1/4" heavy duty shallow header and 11 3/8" lower sill and threshold member.
25	Rear Doors – 1/2" composite door, dual durometer PVC gaskets, four 2 3/4" wide extruded aluminum hinges and one lock bar per door, loop style door hold backs.
26	Lining – Nose - 1/2" OSB full height Slides - 18 Ga. x 6 1/2" high corrugated galvanized steel scuffs above 4 1/2" integral lower rail scuff
27	Electrical – 12-volt system, 7-way socket with stop/tail, direction, license, applicable marker, clearance and conspicuity per DOT/Federal Motor Vehicle Safety Standard No. 108. Combination center marker and turn signal. Return ground on all lights. Trucklite LED lights throughout with Trucklite harnesses for lifetime solution.
28	Bumper – Corner bars, cross-channel and light guards welded rigid to rear sill. Bolt on rear impact guard with bolt on anti-skid horizontal member. Meets DOT Requirements. Two dock bumpers on rear.
29	Mud Flaps – 24" wide anti-sail.
30	Painting – Understructure undercoated prepainted white front panels, side panels and doors. Steel body parts grit-blasted, primed with two part epoxy primer and finished with two part modified acrylic enamel



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