

FRUEHAUF AS A PIONEER OF THE SEMI-TRAILER

Fruehauf is ready to serve and keep your fleet on the road for the long haul with the best manufactured dry van trailers, offering premium quality, endurance, load capacity, and safety.

After 25 years, we are happy to return to where it all started. Fruehauf is committed to delivering high-quality, reliable products—it's in our DNA. Headquartered in Bowling Green, Kentucky, our 125,000-sq-ft manufacturing plant will better serve our North American customers.



SHEET & POST DRY VAN TRAILERS



FRUEHAUF®

277 Technology Way
Bowling Green, KY 42101

270-282-0605 || Fruehaufinc.com



An Authorized Fruehauf Dealer

Fruehauf-SP - 0224 - 1M

FRUEHAUF®

You're Way Ahead with
a Fruehauf Behind You.

FRUEHAUF DRY VANS ARE DESIGNED TO LAST

Designed with one of the strongest front and sidewalls in the industry, Fruehauf® sheet & post dry van trailers surpass the typical dry van on the road. Designed to last and increase trailer life, they can be customized to meet your unique application requirements.

To increase component life, protect against corrosion, and reduce maintenance, Fruehauf hot dip galvanizes the steel undercarriage components, including front coupler, tub cross member assembly, landing gear frame, upper subframe slider rail assembly, rear frame, and rear impact guard.

ANTI-SNAG ROOF

The one-piece .04-inch aluminum roof panel is attached to the full perimeter with 3/16-inch solid aluminum rivets on two-inch centers with a reinforcement aluminum retainer plate. One-inch-deep anti-s snag 18-gauge galvanized steel roof bows are mounted on 24-inch centers and bonded to the roof panel.



SIDEWALL STIFFNESS

Fruehauf uses 14-gauge x 1/2-inch deep x 6-1/2" wide steel galvanized logistic side posts on 16-inch centers throughout to secure cargo. The sidewalls are attached to heavy duty extruded aluminum lower and upper rails. A snap-in impact-resistance plastic liner and 12-inch high 18-gauge. The steel galvanized corrugated steel scuff provides lower interior protection.

FRONT WALL STRENGTH

Fruehauf front walls come standard with five 16-gauge galvanized steel hat section posts with two .05-inch pre-painted white aluminum panels, eliminating extra panel lap and increasing the front wall strength. The Corner Radius uses an aluminum extruded corner post capped with an aluminum corner casting. The combination of the five steel posts, extruded aluminum corner posts, heavy-duty extruded aluminum upper rail, and the two-piece .05 aluminum panels create one of the strongest front walls in the industry.



REAR FRAME DESIGN

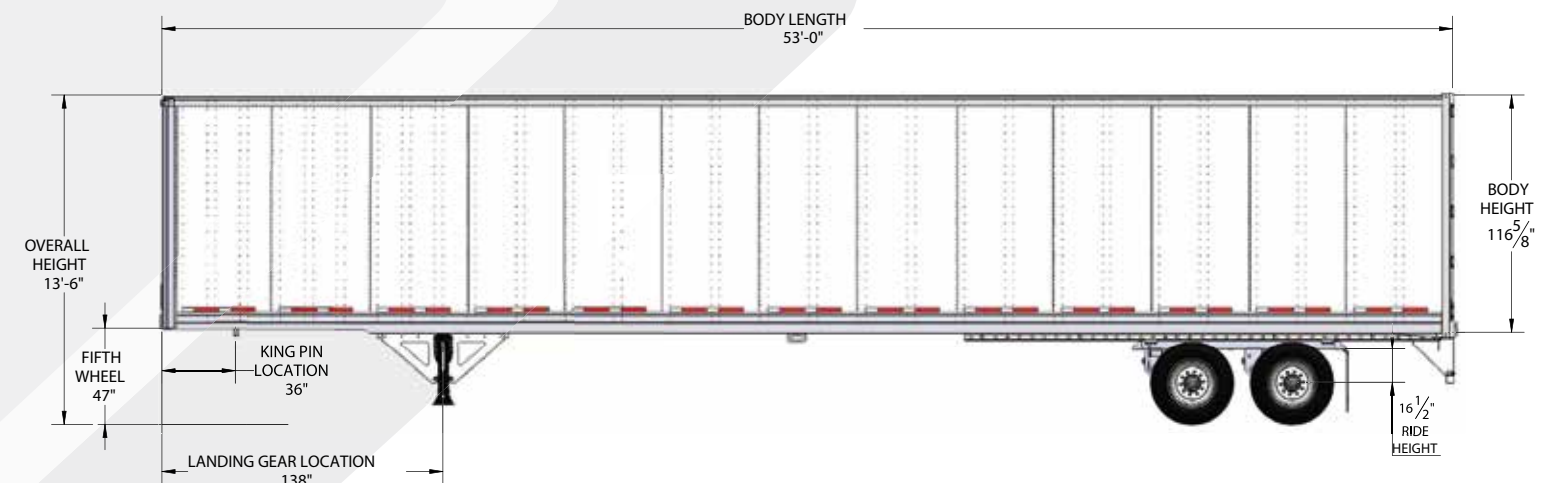
The rear frame design of Fruehauf trailers utilizes a 7-gauge rectangular structural tubing for the rear corner posts and rear header. The rear sill uses a 7-gauge high strength material, fully welded to a 1/2-inch x 6-inch wide bottom bar, ensuring a flush rear sill-to-floor connection. A 1/2-inch x 6-inch upper rear corner angle reinforcement is added to stabilize the structure and provide an anti-racking feature.

REAR IMPACT GUARD (RIG)

A bolt-on rear impact guard design meets the requirements of FMVSS 223 & 224, allowing for serviceability in replacement bolt-on parts.

SPECIFICATIONS

DIMENSIONS	
53' 0" O.A. Length	52' 6-5/8" I.S. Length
13' 6" O.A. Height	110.00" I.S. Height
102.36" O.A. Width	101.00" I.S. Width
GVWR: 69,000 lbs.	GAWR: (2) @ 20,000 lbs.



Sidewall

- 16 GA. x 1/2" Deep x 6-1/2" Wide Steel Galvanized Logistic Post on 16" Centers
- .050 Pre-Painted White Aluminum Panels
- Extruded Upper and Lower Rail with ten (10) 1/4" Diameter Solid Aluminum Rivets Attached to Post with 3/16" Diameter Solid Aluminum Rivets Attached to Panel
- 18 GA. x 12" High Galvanized Corrugated Steel Scuff

Front Wall

- (5) Post Steel Hat, 80K Galvanized
- (2) .05" Aluminum PP White Panels
- Full One-Piece Aluminum Extruded Upper Rail
- Stainless Steel Lower Mounting Plate
- Extruded Aluminum Corners
- Aluminum Top Corner Casting

Rear Frame

- Structural Steel Rectangle Tube for Post and Header
- Rear Sill with 1/2" Bottom Bar, 3/8" Light Protector
- 1/2" Post Protectors at Top and Bottom
- 1/2" Structural Steel Corner Angles at Top
- Bolt-On Rear Impact Guard
- 13mm Composite Door Panels with Dual Lock Rods
- (4) Aluminum Hinges per Door

Landing Gear

- (6) Crossmember Mount with Bolt-On Wing Plate
- Bolt-On K-Bracing

Lighting & Wiring

- All LED Lights with Sealed Harness

Roof

- One-Piece .04" Aluminum Panel Attached to Full Perimeter with Retainer Plate
- Anti-Snag 18 GA. Galvanized Steel Roof
- Bows on 24" Centers, Bonded to Panel

Suspension & Brakes

- Mechanical Spring or Air Ride, 49" Axle Spacing, "P" Spindles
- 2S/1M ABS, 30-30 Brake Chambers, 5-1/2" Auto Slack Adjuster, Hub Piloted with Cast Drum, Steel PP White Disc Wheels

All designs are subject to change. Please contact a Fruehauf dealer for updated information.