

FRUEHAUF®

Custom-Built | Safety | Strength | Superior Quality



Suspension	Air ride
Overall length	53 ft
Overall width	102 in
Overall height	13 ft 6 in
Inside height	9 ft 2 in
Number of rear axles	Tandem
Axle type	Sliding
Doors	Swing
Floor type	Wood



Unmatched engineering standards, construction quality and innovative manufacturing techniques, that are the hallmarks of every Fruehauf product

Fruehauf can custom-make a dry van of virtually any length a customer requires

53' DRY VAN



100 YEARS

INNOVATING FOR YOU

Custom-Built | Safety | Strength | Superior Quality

Toll-free 1.844.891.7729 | sales@fruehauf.mx | +52 (55) 5898.7800 | www.fruehauf.mx

53' DRY VAN

MODEL: FBAW9+1.5-LP-HT2-53W

BODY STRUCTURE

- **Structural Steel:** Meeting ASTM A572-Gr50
- **Upper Coupler**
 - **Coupling Plate:** ASTM 572 Gr65, 5/16" thick king pin plate
 - **King Pin:** 2" Holland
- **Headboard**
 - **Material:** Prepainted white aluminum 0.048" thick
 - **Posts:** (4) galvanized steel 14 gage
 - **Bulkhead**
 - **Air and Electrical Connections:** Road side - swivel gladhands
 - **Corners:** Prepainted white aluminum, 5" radius
 - **Top Rail:** Extruded aluminum 6061-T6
 - **Inside Lining:** (6 mm composite)
- **Side Walls**
 - **Material:** Prepainted white aluminum 0.048" thick
 - **Logistic Posts:** 14 GA Galvanized Steel on 16" centers with "A" slots
 - **Upper Rail:** Extruded aluminum 6061-T6
 - **Lower Rail:** Extruded aluminum 6061-T6
 - **Inside Lining:** DymondPly
 - **Scuff:** 5/8" x 12" High HDPE black scuff
- **Roof**
 - **Material:** Aluminum, 0.040" thick
 - **Roof Bows:** Antisnag 24" centers aluminum
 - **Bonding Roof Skin to Roof Bows:** Bonded with adhesive tape
 - **Roof Protector:** Riveting to be over "j" profile installed over the roof skin
- **Rear Frame and Door**
 - **Material:** Stainless steel
 - **Corner Reinforcements:** (2)
 - **Rear Door Type:** Air cell swing door
 - **Lock Rods:** (1) per door
 - **Aluminum Hinges:** (4) per door
 - **Spring Door Holdback**

BODY STRUCTURE

- **ICC Bumper:** Design; bolted, nonskid surface; conspicuity tape to be recessed no less than 3 mm; height to road to be 20"
- **Tire Carrier**
 - **Type:** Single basket. Holland

GENERAL SPECIFICATIONS

- **Suspension**
 - **Model:** Hendrickson Intraax ("I" beam)
 - **Brakes:** 16 1/2" X 7"
 - **Brake Chambers:** Size 30/30
- **Axles:** Bendix ABS system, 2S/1M
 - Hendrickson (P type spindles)
 - **Capacity:** 25,000 pounds
- **Suspension Frame**
 - **Assembly:** Sliding frame with (4) pin support (air pin puller)
- **Lower Frame**
 - **Crossmembers:** 4" I beams 12" on centers (bay, landing gear and suspension)
- **Brake System:** ABS System: 2S/1M
- **Light System**
 - **Harnesses:** Sealed (Grote)
 - **Front Connector:** Phillips 7 way
 - **Lamps:** Led Grote
- **Wheels:** 22.5
- **Tires:** 295/75R22.5
- **Landing Gear:** Atlas 55,000
- **Flooring:** 1 1/8" Havco Red Fusion floor composite
- **Thread Hold Plate:** Steel 1/8" X 11 3/8" deep full width



FRUEHAUF® equipment is designed to provide **real hauling solutions**