

FRUEHAUF[®]

COMPOSITE LB TRAILER



GALVANIZED COMPONENTS

FRONT COUPLER – TUB CROSSMEMBR ASSY - LANDING GEAR FRAME – UPPER SUBFRAME SLIDER RAIL ASSY – REAR FRAME – REAR IMPACT GUARD ARE ALL HOT DIPPED GALVANIZED TO INCREASE LIFE CYCLE OF TRAILER BY ELIMINATING PREMATURE CORROSION

SIDEWALL STIFFNESS

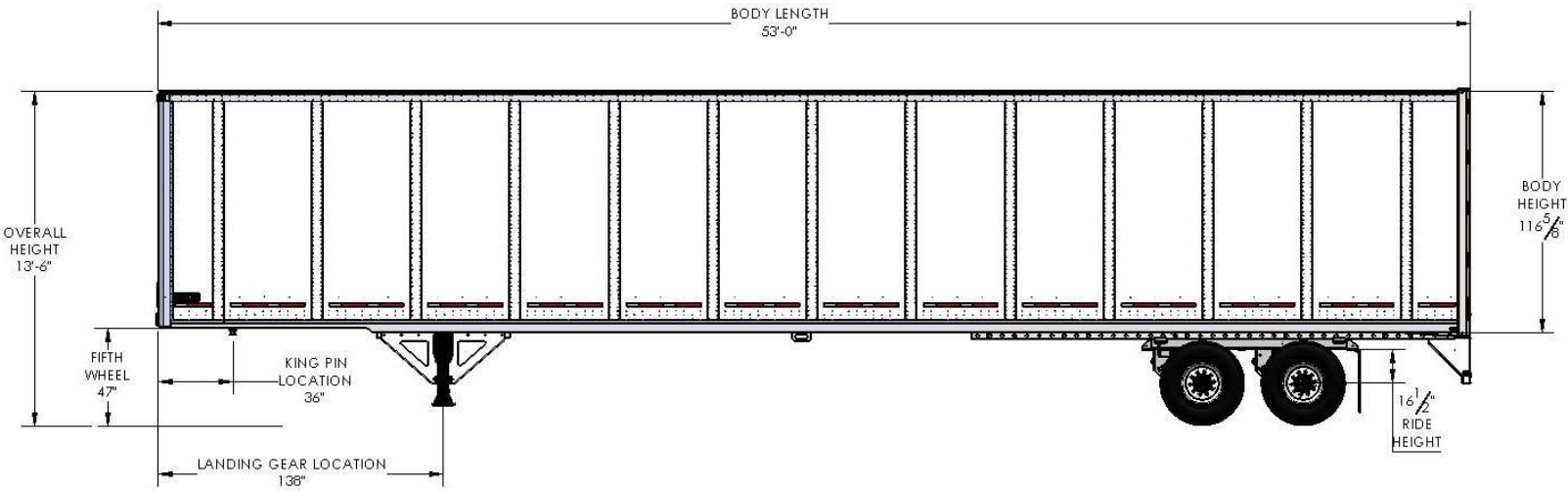
THE 7.50 mm THICK COMPOSITE PANELS WITH A FULL HAT SECTION LOGISTIC POSTS ON 48" CENTERS IN COMBINATION WITH A HEAVY DUTY DESIGNED EXTRUDED ALUMINUM LOWER AND UPPER RAIL CONNECTIONS ALLOWING FOR ONE OF THE STRONGEST INDUSTRY'S SIDEWALL CONSTRUCTION.

FRONT WALL DESIGNED

(5) FULL 16 GA. STEEL GALVANIZED HAT SECTION POSTS WITH TWO .050 PRE-PAINTED WHITE ALUMINUM PANELS ELIMINATING AN EXTRA PANEL LAP AND A FULL CORNER RADIUS CORNER EXTRUSION AND CAPPED WITH AN ALUMINUM CORNER CASTING FEATURING ONE OF THE STONGEST FRONT WALLS IN THE INDUSTRY.

REAR FRAME STRUCTURE

UTILIZES A 7GA x 2 x 4 RECTANGLE STRUCUTRAL TUBE POST AND HEADER – WITH A HIGH STRENGTH REAR SILL FULLY LENGTH WELD TO A ½" x 6" FULL WIDTH BOTTOM BAR AND ½"x 6" UPPER CORNER ANGLE REINFORCEMENTS STABILIZING THE HEADER AND POSTS FOR ANTI REAR FRAME RACKING FEATURE.



SPECIFICATIONS

Dimensions

53' 0" O.A. LENGTH 13' 6" O.A. HEIGHT
 110.00 I.S. HEIGHT 102.36" O.A. WIDTH
 101.00" I.S. WIDTH 52' 6 5/8" I.S. LENGTH
 GVWR: 69,000 lbs. GAWR: (2) @ 20,000 lbs.

Sidewall

7.5 mm COMPOSITE PANEL PP WHITE
 14 GA. STEEL GALVANIZED LOGISTIC HAT POST – 48" CTRS.
 EXTRUDED LOWER RAIL WITH 6" INTEGRAL SCUFF
 6" CORRUGATED STEEL SCUFF ABOVE FOR 12" PROTECTION
 EXTRUDED UPPER RAIL WITH OVERLAP PROTECTION ON
 PANELS

Rear Frame

STRUCTURAL STEEL RECTANGLE TUBE FOR POST AND HEADER
 REAR SILL WITH 1/2" BOTTOM BAR AND 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
 13 mm COMPOSITE DOOR PANELS WITH DUAL LOCKRODS
 (4) ALUMINUM HINGES PER DOOR

Suspension

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 W/ CAST DRUM - STEEL PP WHITE DISC WHEELS

Front Wall

(5) POST STEEL HAT - 80 K GALVANIZED
 (2) .050 ALUMINUM PP WHITE PANELS
 FULL ONE-PIECE ALUMINUM EXTRUDED UPPER RAIL
 STAINLESS STEEL LOWER MOUNTING PLATE
 EXTRUDED ALUMINUM CORNERS
 ALUMINUM TOP CORNER CASTING

Landing Gear

(6) XMBR MOUNT WITH BOLT ON WING PLATE
 & BOLT ON K-BRACING

Lights and Wiring

ALL LED LIGHTS WITH SEALED HARNESS

Roof

ONE PIECE .050 ALUMINUM PANEL ATTACHED
 FULL PERIMETER WITH RETAINER PLATE
 ANTI-SANG 18 GA. GALVANIZED STEEL ROOF
 BOWS ON 24" CENTERS – BONDED TO PANEL