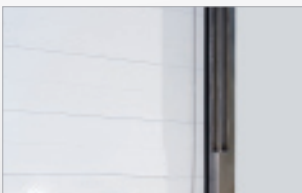




Multi Temperature Configurations available



State-of-the-art Foaming Press ensures void free insulation



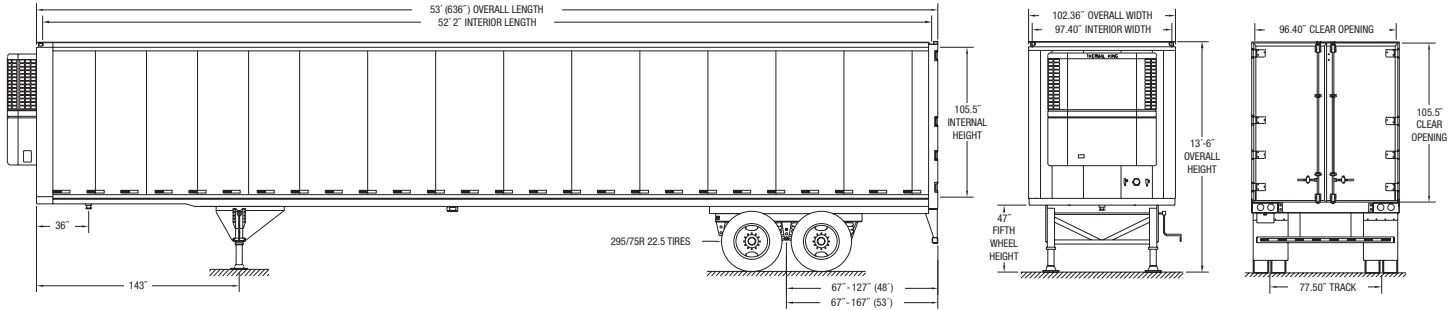
Recess Grab Handle optional feature for added operator safety

FEATURES & BENEFITS

- *HT Corrosion Resistance Package* includes stainless steel rear frame and approach plate, HOT DIPPED GALVANIZED steel rear impact guard, landing gear mounting brackets and bracing, license mounting plate and mid turn signal bracket for extended service life and superior appearance
- Floating Floor design prevents shearing of fasteners and separation of the insulation from the stringers, floor, and sub floors
- Corrugated roof sheet adds stiffness and controls expansion from heat and cold without foam separation
- A Composite bearing sheet, floor stiffeners, and plastic sidewall stringers mean no loss of thermal efficiency or strength due to wood deterioration

Hyundai Translead's HT Thermo Tech® Refrigerated Trailer design leverages 30+ years of transportation engineering ingenuity to provide one of the industry's most heavy duty refrigerated trailers available today. The HT Thermotech® is available in HT Specialized and HT Truckload specifications to meet you unique refrigerated transportation needs.

Leaders in Transportation



STANDARD FEATURES

- Aluminum roof bows and side posts.
- Versitex 0.060" liner on sides, front, doors, and ceiling
- Bullitex sub floor, .025" thickness
- Aluminum duct floor, 1-1/4" thick, 16,000 lb rating
- Water and debris resistant tail light housing.
- Composite floor sills & rear bearing sheet eliminates any wood.
- Stainless Steel rear frame.

SPECIFICATIONS

GENERAL			Wheels	length polymer slide pads on slider subframe for ease of operation.
Length	Exterior: 53' 0"	Interior: 52' 2"	Tires	Steel hub piloted disc wheels 22.5"×8.25" with outboard mounted brake drums.
Width	Exterior: 102.36"	Interior: 97.4" lining to lining	Axles	Low profile 22.5 (G) radial tires.
Height	Exterior: 13' 6"	Interior: 105.5"	Brakes	Five inch round, 22,500 lb. rating, 77-1/2" track.
Capacity	65,000 GVWR	3722 cu. ft. of interior volume	Springs	Non-asbestos lining 16.5"×7" quick change type, "S" cam operated automatic slack adjuster.
Tare Weight	12,850 lbs		Wheel Ends	Three leaf with 11,200 lb capacity each. Stemco Platinum Performance.
BODY CONSTRUCTION			UNDERFRAME	
Side Sheets	Flat .040", pre-painted white aluminum side sheet.		Crossmembers	Four inch deep extruded aluminum I-beams on 12" centers from the end of the upper running gear rails to the support gear. Three inch deep hi-tensile aluminum I-beam cross members on 12" centers between the upper coupler and support gear. Four inch steel, 80,000# yield I-beams on 12" centers over the support gear and the upper running gear rails. Two additional I-beams are added in the last 4' of the trailer for additional impact resistance to severe loading conditions.
Side Posts	Extruded aluminum "Z" side posts on 12" centers nose through support gear and 24" centers support gear to rear of trailer.		Upper Coupler	Four inch deep with stainless steel front approach apron. A 1/4" thick approach plate and 1/4" thick top and bottom main beam plates. King pin is A.A.R. rated.
Roof	One-piece .032" thick aluminum, tension leveled prior to installation. Special corrugated roof sheet design allows roof to expand and contract without foam delamination or structural weakening of roof.		Floor	Extruded aluminum 1-1/4" high duct type. Rear gutter is flush with top of floor. Last 4' of floor is reinforced for fork lift use with extruded aluminum inserts and a 43" deep×96" wide composite bearing sheet. Two inch deep composite floor sills.
Roof Bows	Extruded aluminum I-beam on 24" centers pre-bonded to roof sheet.		Landing Gear	Two speed, 50,000 lb. capacity, A.A.R. rated with 10"×10" sand shoes. Roadside crank handle. Hot dipped galvanized mounting bracket and bracing.
Front Wall	Stainless steel front impact plate and pre-painted .040" white aluminum sheets with 6.00" radius. Large opening refrigeration unit bracing.		Scuffband	Twelve inch high extruded aluminum with lining recessed into top edge.
Rear Frame	Stainless steel rear frame including corner posts, hinge butts, door header, and rear sill. Stop/tail/turn signals are fully recessed in the rear sill. Hot dipped galvanized hi-tensile steel bolt-on under-ride protection.		Rear Impact Guard	Per FMVSS Regulations High Tensel Steel. Bolt-on type with special 4" square tube, hot dipped galvanized with recess for conspicuity tape
Rear Doors	Extruded aluminum frame type swing doors with dual durometer seals and .040" pre-painted white aluminum outer sheets. One easy-operating anti-rack lock rod per rear door. Lockrod handles are fitted with rubber grips for operator comfort and safety. Four heavy-duty extruded aluminum hinges per door are provided.		PAINT & FINISH	
Lining	Sides: .050" Bullitex Hybrid.	Front: .065" Versitex	Paint	All carbon steel parts abrasive blasted and coated with zinc rich epoxy primer. Exposed steel parts coated with a rust preventative topcoat. A second coat of enamel primer is applied and a gray enamel topcoat is applied to chassis and support gear. Pre-painted white steel disc wheels. Crossmembers pre-coated with black color coatings prior to installation. Landing gear and running gear areas painted with gray non-hardening rust preventative.
Insulation	Rear Doors: .065" Versitex	Ceiling: .065" Versitex	Undercoating	D.O.T. approved conspicuity tape and FHWA inspection sticker.
Refrigeration	Injection foamed urethane insulation. Sides, floor and roofing 2" thick. Rear door 3" thick. Front wall 4" thick.		Decals	Truck-Lite P/N 97960 registration cardholder on front wall. White mud flaps with Hyundai logo. Mounted on rear of slider subframe.
ELECTRICAL			Miscellaneous	Limited five year warranty.
Lights & Wiring	Truck-Lite #19 series side clearance lights, #33 LED rear header, #40 series stop/tail/turn lights and #60 series mid-turn signals. Sealed and internally grounded wiring harness with color-coded wiring, roadside mounted 7-way electrical connector, split pins and no circuit breaker.		Warranty	
SUSPENSION				
Slider Subframe	Hutchens H9700 with H9711 slider assembly; with four locking pins, adjustable from 67" to 127" on 48' trailers and 67" to 169" on 53' trailers. Full			

All dimensions are nominal. Consult factory for special options available. Specifications subject to change without notice.

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ISO 9001:2000

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