

HALE TRAILER BRAKE & WHEEL



Resale Inventory

HT TRAILER® A020570-A020579

VIN: 167001-167010

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800-232-6535 *FINANCING AVAILABLE

GVWR

GVWR:	Trailer to meet 68,000 Pound GVWR
VIN PLATE:	US - VIN Plate to Read in English (Standard)
Product Type:	HT Freight Max-Double Skin XT Side Bottom Rail

GEOMETRY

Length - Exterior:	53'-0"
* Length - Interior:	52'-6"
Width - Exterior:	102.36"
* Width - Interior:	101"
Height - Exterior:	13'-6"
* Height - Interior:	110"
Deck Height:	Standard application
Fifth Wheel Height:	47"
King Pin Location:	36"
Landing Gear Location:	107" from King Pin (+ 1"/-0")

TIRES & WHEELS

Tire Furnished:	Factory Furnished
Tire Manufacturer:	General ST-250(G), Low Rolling Resistance Tire
Tire Size:	295/75R22.5
* Wheel Material:	All Aluminum Wheel
* Wheel Manufacturer:	Alcoa
* Wheel Size:	8.25 x 22.5, 10-Hole (Aluminum, Inner & Outer)
* Wheel Finish for Steel:	None (Due to All Aluminum Wheel Application)
* Wheel Finish for Aluminum:	Aluminum Disc Outer Polished/DuraBrite and Inner Mill Finish
Valve Stem & Cap:	Valve Stem & Metal Dome Cap

UPPER COUPLER

Approach Plate:	1/4" thick 80,000 Lb Yield - 6 Support Channels
King Pin (BTM Main) Plate:	1/4" thick 80,000 Lb Yield
King Pin & Manufacturer:	Standard (Jost) AAR Cruciform King Pin
Front Bottom Rail:	Carbon Steel, No Pick-Up plate Striker Angle
Upper Coupler Tube Qt'y:	(1) Tubing Application

BODY/BASE

Forward Crossmember:	Steel Hat Shaped Upper Coupler to Landing Gear : 12" C/L
Landing Gear Crossmember:	4" Steel I-Beams (80,000 PSI) : 12" C/L
Bay Area Crossmember:	4" Steel I-Beams (80,000 PSI) : 12" C/L
Running Gear C/M Size:	4" High
Running Gear Crossmember:	4" Steel I-Beams (80,000 PSI) : 12" C/L with 8" C/L Last 4'
Slider Body Rail (VT):	204" Rail Length

FLOOR

Upper Coupler Type:	3.40" Joggled with Exposed Coupler Top Plate
* Floor Specification:	1.25" HD Extruded Alum Flat Floor (6061-T6) w/ Smooth Surface Only (16,000 Lbs Rated)
* Floor- Assembly Method:	Aluminum Floor Assembly without Weld (Fasten w/ Screws)
* Floor Screws:	(1) 0.31" Dia. screws per Board (For Alum Floor Board)
* Threshold-Finish:	None due to Aluminum Threshold

* Threshold Plate: 0.13" X 24" Deep Aluminum Diamond Plate w/ Screws and Nuts

FRONT

Front Corner Radius: 4" Aluminum Cover Sheet
Front Panel & Color - Dry: 0.05" Aluminum Prepainted White w/ natural color rivets
Front Corner Mat'l - Dry: 0.05" Aluminum Prepainted White
* Front Posts: (4) 2.5" Deep Steel Hats Welded to Upper Coupler - Non AAR
Gladhands: Phillips Qwik-E with Filters Control Line Only. Overlaid
Front Receptacle(7-Way): Phillips 7-Way without Circuit Breakers, Split Pins
Gladhand/7-Way Location: Overlaid on Lower Roadside Front (STD)

SIDE

Side Material: Special Double Wall of 0.05" PPW w/ 3/16"x24" High 1-PC bottom plate w/ natural color rivets
Side Posts: Special Logistic Post Design-14Ga Galv Steel Post, Slotted & Alum Extrusion Post
Side Post Centers: 24" Alternating between 1" Stiffeners & Joining Stiffeners
Side Top Rail: Side Top Rail for Double Wall Trailer
Side Bottom Rail: Side Bottom Rail for Double Wall (Extended Bottom Rail - Integral Scuff Band)
Misc. Option - Side: Standard Rivets to attach C/Members to the Side Bottom Rail

REAR

Rear Frame: 2" Shallow Header (Swing Door, w/1 Lock Rod Per LH & RH Door)
Rear Door Opening Spec.: Standard Application
Option -Related Door Sill: Door to Flush with Floor (STD)
Door Type for Dry Van: 0.5" Xxentria Composite Swing Door. Galvanized Prepainted White Interior & Exterior Skin
Option -Door Install Instruct: Standard Door Installation per Manufacturer's Recommendation
Hinges: Four (4) Aluminum Hinges per Door
* Additional Hinge Option: Additional One(1) Aluminum Hinge (Total 5 Per Door)
Rear Impact Guard: 4" Tube Bolt on Assembly w/ Welded Perforated(Pooched) Horizontal
* Option-Horiz Member/Other: SAF-Holland 80ksi 10Ga Light Weight Horizontal member
Underide Bolt Spec.: Zinc plated bolts & nuts - Standard
Dock Bumper: Pair 2" X 4" Mold Bolted Bumper
Rubber Bumper Location: Inboard of Light Protector Bars (Standard)

ROOF

* Roof Panel: 0.075" Kemlite ETR Translucent
* Roof Bow: Aluminum Anti-Snag
Roof Bow Centers: 24" Centers Full Length

LINING/SCUFF

Front Lining: 0.25" Top and 0.5" Bottom plywood Mounted to Front Posts Full Height
Side Scuff: 16" High Integral Alum Double Wall (Extended Bottom Rail - Integral Scuff Band) - Double Skin STD
Corner Finish/Treatment: Standard Application

LANDING GEAR

* Landing Gear Spec.: Jost 421-T18-17
Landing Gear Mt'g Method: Inboard Mounting (Standard)
* Landing Gear Shoes: 10" X 10" X 2" Sand Shoe Low Profile
Heavy Duty Sand Shoes
L/Gear Ground Clearance: Minimum 12" Ground Clearance Per AAR Standard Specification
L/Gear Mt'g Bracket: Hot Dip Galvanized Large Wing Plate with "Flying H" Hyundai Logo
Crank Handle: Roadside

RUNNING GEAR

Bogie Type: Sliding Tandem(2) Axle Bogie
Axle Spacing: 49" Axle Spacing
Axle ABS System: Tandem Axle w/2S1M ABS System
Bogie & Axle Location: Location to be 65"-157" from Rear w/Stop Bars @ Front & Rear (For L204" Rail)

* Susp. Manufacturer: SAF-Holland
 Suspension Capacity: Standard Duty
 * Susp. Specification: SAF-Holland UltraLite-2 Mechanical Suspension (Fixed or Slider) w/5 year warranty
 * Locking Pin Mechanism: Manual Pin Puller (Flexi Pull)
 * Susp. Sub-Frame: SAF-Holland Ultra Lite Slide w/8-1/2" deep slider box (Part #SSExxxx)
 * Type of Susp Spring: Mechanical Leaf Spring
 * Spring Specification: Composite Spring
 * Axle Supplier: Meritor
 * Axle-General Spec.: Axle - Tandem (2) Axle w/ 2S1M or 2S2M System
 Axle-Track Length: 77-1/2"
 Axle-Spindle Type: Tapered Spindle
 Brake Lining Size: 16.5" X 7"
 * Brake Lining Spec.: Meritor MA212 Q+ (Meritor STD)
 Brake Control System: 2S/1M Wabco ABS
 Spring Brake Control: Sealco 110500 Springbrake Priority
 Brake Cont-Hose & etc.: Standard Air Line & Hose Application
 Slack Adjuster Spec.: Gunite Auto-5.5", 28 Spline
 Brake Chamber Spec.: TSE 3030 Tamper Resist
 Stroke Length: MFG's Standard Stroke Length
 * Hub Specification: Hayes 10 Stud Hub Piloted Outboard Iron Hub
 * Drum Specification: Hayes Centrifuse-Lite Drum
 Hub/Drum-Opt(Nut&Other): Standard
 Bearing Specification: General
 * Lubrication Spec.: Chev Delo (Syn) Grease
 * Wheel Seals Spec.: Stemco Platinum Performance, Discover Seals, Sentinel Hub Cap, Pro-Torq Nut
 * Tire Inflation Spec.: Meritor PSI Tire Inflation System
 * Tire Inf. Pressure Pre Set: Pressure Preset Accordance with Rim & Tire Association Recommendation

ELECTRICAL

Harness-General Spec.: Molded Color Code Harness
 Harness-Special Feature: Manufacturer's Standard Feature
 Front Light: (2) Trucklite 33275Y LED PC Rated Mounted with Grommet
 Rear ID Header Light: (3) Trucklite 33250R LED Mounted with Grommet
 * Rear Side Marker General Spec: Trucklite 33 Series or Peterson/Grote/Phillips/Other Equivalent (LED or Incandescent Light)
 * Rear Side Marker Detail Spec: (2) Trucklite 33250R LED Flush with Bottom Rail Mounted with Grommet
 Rear Side Marker MT'G Location: Mounted on Standard Location (Below Side Bottom Rail / Wing Plate Bracket)
 S/T/Tail Light-General Spec: (4) Trucklite 40 or 44 LED Series
 * S/T/Tail Light-Detail Spec: (4) Trucklite 44322R LED (Super 44 Grey) Flange Mounted w/ Stainless Steel Rivets
 * Main Mid-Turn Light: (2) Trucklite 60272Y LED Gray Flange Mounted with Stainless Steel Rivets
 * ABS Light General Spec: Trucklite 33 Series or Peterson/Grote/Phillips/Other Equivalent (LED or Incandescent Light)
 * ABS Light Detail Spec: (1) Trucklite 33275Y LED PC Rated with Adjacent ABS Decal
 ABS Light MT'G Location: Mounted on Standard Location (Below Side Bottom Rail / Wing Plate Bracket)
 * License Light: (1) Trucklite 33010C LED
 Option Related Harness: Standard
 Electrical Related Regulation: Standard Application

MARKING/DECALS

Decal Package: Factory Furnished Hyundai Information & Regulatory Decal Package with FHWA, Specified in Notes
 Decal Opt 2-Decal Location: Standard Application
 Decal Opt 3-Decal Installation: Standard Application
 Conspicuity Markings: Hyundai Standard Conspicuity with Logo Applied to Side Bottom Rail
 License Plate: Temporary For Delivery. Fasten On HDG Mounting Plate
 License Plate Brk't Install: Standard Install Location

Registration/Manifest Box: (1) Factory Choice-Trucklite 97960 or Globetech GT-1007
Registration/Manifest Loc.: Overlaid on Lower R/S Front

PAIN/FINISH

Upper Coupler Finish: Prime and White Paint-Forward Section w/Black Undercoating inside of Upper Coupler
Crossmembers Finish: Prime & Black Undercoating for ALL Steel Crossmembers (Except any Aluminum)
Axle & Components Finish: Gray Undercoating
Susp. Sub-Frame Finish: Gray Undercoating
L/Gear(K-Bracing) Finish: Hot Dip Galvanized
L/Gear(Upper Leg) Finish: Gray Undercoating
Rear Frame-Finish: Hot Dip Galvanized
Rear Frame-Paint Color: None (For Galvanized or Stainless Steel)
Rear Underride-Finish & Spec.: Hot Dip Galvanized & Welded Horizontal Member
Rear Underride-Paint Color: None (For Galvanized or Stainless Steel)

MISCELLANEOUS

Mudflap Provider: Factory Furnished Mudflaps
* Mudflap Specification: 24"x30" Eco mud flaps without logo
Mudflap Mounting: Mounted to Rear of Slider Frame (Bogie) or STD Location w/ H.D Washer Retainer
Lift Pad Spec.: None - Delivery Via Over The Road Only

DISCLAIMER

Specifications are for the equipment at the time it was produced and may not accurately reflect its current condition. Photographs are the representative of the subject equipment but may not be identical. Equipment availability, prices and specifications are subject to change without notice.