

# HALE

## TRAILER

### BRAKE & WHEEL



Resale Inventory

A028727

VIN: 622001

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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 HyCube

#### GEOMETRY

\* Length - Exterior: 48'-0"  
\*\* Length - Interior: 47'-6"  
Width - Exterior: 102.36"  
\*\* Width - Interior: 101"  
\* Height - Exterior: 12'-6"  
\*\* Height - Interior: 98"  
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: Hankook TL01(G), Low Rolling Resistance Tire  
Tire Size: 295/75R22.5  
Wheel Furnish: Factory Furnished  
Wheel Material: All Steel Wheel  
Wheel Manufacturer: HT Standard (TCC 361)  
Wheel Size: 8.25 x 22.5, 5-Hand Hole (Steel, Inner & Outer)  
Wheel Finish for Steel: Powder Coated White Steel Disc  
Wheel Finish for Aluminum: None (Due to All Steel Wheel Application)  
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: Stainless Steel, w/ Pick-Up plate Striker Angle  
Upper Coupler Tube Qt'y: (1) Tubing Application - Joggled

#### BODY/PAGE

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 (5ea)  
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 3.4'  
\* Slider Body Rail (VT): 172" Rail Length

#### FLOOR

Upper Coupler Type: 3.40" Joggled with Exposed Coupler Top Plate (New STD)  
Floor Specification: 1.38" (1-3/8") Nominal Domestic Laminated Oak Hardwood  
Floor Ratings - VT: 18,000 lbs Rated Floor per TTMA- Standard HT Dry Van Floor Rating  
Floor- Assembly Method: Wood Floor Assembly

Floor Screws:	(3) 0.31" Dia. screws per Board on I beams
* Threshold-Finish:	Hot Dip Galvanized
Threshold Plate:	0.13" X 12" Deep Steel Diamond Plate w/ Screws and Nuts
Threshold-Application:	Standard Application

#### **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 (16GA) 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 with QCS plug
Front Receptacle(7-Way) - Options:	Phillips QCS Plug connector
Gladhand/7-Way Location:	Overlaid on Lower Roadside Front
* Corner Radius Protector:	(2) 0.125" X 12" Alum Diamond Plate Each Side at Top

#### **SIDE**

Side Material:	0.05" Aluminum Prepainted White w/ natural color rivets
Side Posts:	0.45" Deep 14 Gauge Galv Steel "A" Slotted Logisitic Posts
Side Post Centers:	16" C/L with 12" C/L @ Upper Coupler and Support Gear
Side Top Rail:	Shallow Post Side Top Rail
Side Bottom Rail:	Side Bottom Rail STD
Fasteners to Bottom Rail:	Standard Rivets to attach C/Members to the Side Bottom Rail

#### **REAR**

* Rear Frame:	Roll-Up Door, 6" Roll-Up Header (New Design)
Rear Door Opening Spec.:	Standard Application
Floor Level:	Door to be Flush with Floor (STD)
* Dry Van -WHITING RU:	Whiting Roll-Up Door. STD 3/4" Prepainted White Plastic Face Plywood
* Option - Door (Main Line):	Install Standard Anti-Theft Hardware
Option - Door Install Instruct:	Standard Door Installation per Manufacturer's Recommendation
Rear Underride Guard:	4" Tube Bolt on Assembly w/ Welded Perforated(Pooched) Horizontal
Option - Horiz Member/Other:	Construction of two pieces standard stitch welding
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)

#### **LIFT GATE**

#### **ROOF**

* Roof Panel:	0.075" Kemplite ETR Translucent
Roof Bow:	16 Gauge Galvanized Steel Anti-Snag
Roof Bow Centers:	24" Centers Full Length

#### **LINING/SCUFF**

Side Lining:	0.235" HDPE Recycled Plastic Installed between Posts
Front Lining:	0.25" Top and 0.5" Bottom plywood Mounted to Front Posts Full Height
* Base Side Scuff:	0.63" x 12" High White Recycled Plastic
Mounting Method:	Mounted Directly to Posts
* Front Scuff:	0.63" x 12" High White Recycled Plastic Mounted Over Lining to Front Posts (Overlaid)
Corner Finish/Treatment:	Standard Application
* Logistic Track:	(2) Row of "E" Track, Galvanized - Overlaid, Both Side
* Logistic Track Location:	Located at 30" & 55" Floor to Centerline of Track
* Logistic Track Installation:	Standard Installation

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#### **LANDING GEAR**

L/Gear Spec.:	Jost HT421.G3.17.157 5 Year Warranty Full HDG
L/Gear Mt'g Method:	Inboard Mounting (Standard)
L/Gear Shoes:	10" X 10" Cushion Foot Low Profile (Removable)
L/Gear Ground Clearance:	Nom. 12" Ground Clearance

L/Gear Mt'g Bracket:	Hot Dip Galvanized Large Wing Plate
L/Gear Crank Handle:	Roadside
L/Gear Options:	None (HT STD)
L/Gear Cross Brace Design:	HT Standard Cross Brace attachment Design

#### **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 Sliding Tandem Axle for specified slider Length w/Stop Bars @ Front & Rear

Option-Related Bogie Stopper Feature:	STD plug stopper
Susp. Manufacturer:	Hendrickson
Suspension Capacity:	Standard Duty
Susp. Specification:	Hendrickson Vantraxx HKANT40K Air Ride
Surelok (Anti-Dock):	Surelok (Anti-Dock) Installed
Locking Pin Mechanism:	Air-Assist Pin Puller or Quik Draw
Susp. Sub-Frame:	Hendrickson K-2 STD Duty
Type of Susp Spring:	Air Bag
Spring Specification:	Air Bag
Axle Supplier:	Hendrickson
Axle-General Spec.:	Axle - Tandem (2) Axle included in Suspension (For 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.:	Hendrickson Extended Service (Abex-3030-197)
Brake Control System:	2S/1M Wabco ABS
Spring Brake Control:	Sealco 110500 Springbrake Priority
Brake Cont-Hose & etc.:	Standard Air Line & Hose Application (US&Canada)
Slack Adjuster Spec.:	Gunitite Auto-5.5", 28 Spline
Brake Chamber Spec.:	TSE 3030 Tamper Resist (HT standard)
Stroke Length:	MFG's Standard Stroke Length
Hub Specification:	HT Standard (KIC) 10 Stud Hub Piloted Outboard Iron Hub
Drum Specification:	HT Standard (KIC) Cast Drum
Hub/Drum-Opt(Nut&Other):	Standard
Bearing Specification:	Stemco
* Lubrication Spec.:	Chev Delo (Syn) Grease
Wheel Seals Spec.:	Stemco Platinum Performance Plus, Discover Seals, Sentinel Hub Cap, Pro-Torq Nut
* Hubodometer:	Stemco Hubodometer, Bracket Mounted, Reading in Miles
* Hubodometer Location:	Roadside (LH) Front Axle
Tire Inflation Pressure:	100 PSI

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#### **ELECTRICAL**

Harness-General Spec.:	Molded Color Code Phillips Harness with QCS Plug
Harness-Special Feature:	Manufacturer's Standard Feature
* Front Light:	(2) Trucklite 33275Y LED PC Rated Mounted with Grommet
* Rear ID Header Light:	(5) Vision CL11120R3 LED PC Mounted with Grommet (Dual Function)
* Rear ID-Special Feature:	Dual Function Rear Header Lights - 3 Lamps at center with Marker & Stop functionality, 2 Lamps outboard with Marker & Turn functionality
Rear Side Marker Type(Shape):	Mini Button Style Lamp
* Rear Side Marker Detail Spec:	(2) Trucklite 33275R LED PC Rated Flush w/ Grommet 33725 w/ anti-theft hardware
Rear Side Marker MT'G Location:	Mounted on Standard Location on Rear Corner Post - HT STD
* S/T/Tail Light-Quantity & Type:	(4) Trucklite 40 or 44 Series (Round Style) or Equivalent
* S/T/Tail Light-Detail Spec:	(4) Trucklite 44322R LED (Super 44 Grey) Flange Mounted w/ Stainless Steel Rivets
Main Mid-Turn Light:	Install the Mid turn lamp
* Main Mid-Turn Light-Detail Spec:	(2) Trucklite 60272Y LED Gray Flange Mounted with Stainless Steel Rivets

ABS Light Type(Shape):	Mini Button Style Lamp
* ABS Light Detail Spec:	(1) Trucklite 33275Y LED PC Rated w/ Grommet 33725 w/ anti-theft hardware
ABS Light MT'G Location:	Mounted on Standard Location on Rear Corner Post - HT STD
* License Light:	(1) Trucklite 33010C LED
Option Related Harness/Wiring:	Standard
Electrical Related Regulation:	Standard Application

#### **MARKING/DECALS**

HT & Product Type Decal Package:	Hyundai Logo & Product Type Decals Application(For not having pre-painted white panels for side/door/front, Apply white HT Corporate decals)
Decal Package:	Factory Furnished Hyundai Information & Regulatory Decal Package with FMCSA 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 Panels
License Plate:	Temporary For Delivery. Fasten On HDG Mounting Plate
License Plate Brk't Install:	Standard Install Location - Roadside Below Sill Pane
Furnish Document Holder:	Factory Furnished
Document Holder Detail Spec.:	(1) Phillips 16-802
Document Holder/Manifest Loc.:	Overlaid on Lower R/S Front

#### **PAINT/FINISH**

* Upper Coupler Finish:	Stainless Steel-Forward Section w/ Black Undercoating inside of Upper Coupler
* Crossmembers Finish:	HDG : Slider(Bogie) crossmembers w/slider rail, Others-Prime and Black Undercoating
Axle & Components Finish:	Gray Undercoating
Susp. Sub-Frame Finish:	Gray Undercoating
L/Gear(K-Bracing) Finish:	Hot Dip Galvanized
* L/Gear(Upper Leg) Finish:	Hot Dip Galvanized
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)

#### **MTS/CET/ANROUS**

Mudflap Provider:	Factory Furnished Mudflaps
Mudflap Specification:	24"x30" White Plain Plastic with Hyundai Logo
Mudflap Mounting Loc.:	Suspension Frame
Mudflap Mounting:	STD Location w/ H.D Washer Retainer
* Lift Pad Spec.:	Install Hyundai returnable lift pads will NOT be reflected on BOM (Contact sales for approval if the trailers to be moved out without lift pads for any reason)

#### **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.