

# HALE

## TRAILER

### BRAKE & WHEEL



Resale Inventory

A022100

VIN: 371014

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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'-1.5"  
Width - Exterior: 102.36"  
\*\* Width - Interior: 101"  
Height - Exterior: 13'-6"  
Height - Interior: 110" Nominal  
Deck Height: Standard application  
Fifth Wheel Height: 47"  
King Pin Location: 36"  
Landing Gear Location: 107" from King Pin (+ 1"/-1/4")

#### 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: TR-572 Valve Stem for use w/PSI

#### 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: Galvanized-Whole Upper Coupler section, w/ Pick-Up plate Striker Angle  
Upper Coupler Tube Qt'y: (1) Tubing Application - Joggled

#### 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 (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 - 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 Logistic 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 Install Instruct:	Standard Door Installation per Manufacturer's Recommendation
Rear Underride Guard:	4" Tube Bolt on Assembly w/ Welded Perforated(Poached) Horizontal
Option - Horiz Member/Other:	Construction of two pieces standard stitch welding
Underide Bolt Spec.:	Zinc plated bolts & nuts - Standard
* Dock Bumper:	Pair 3 X 5.88 HT High Performance Polyurethane Radius Bumper ATRO Black Color
Rubber Bumper Location:	Inboard of Light Protector Bars (Standard)
* Track Protector:	12Ga x 36" High Galvanized Steel Roll-Up Door Track Protector

#### **LIFT GATE**

#### **ROOF**

Roof Panel:	0.040" Aluminum
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

#### **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" RCF (Removable Cushion Foot) Low Profile
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  
Hendrickson 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.: Gunite 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 Discover Seals, Hub Cap included in tire inflation system, Pro-Torq Nut  
\* Tire Inflation Spec.: Hendrickson Tire Maax Inflation System for Undressed Axle (This kit include Hendrickson Hub Cap for TireMaax)  
Tire Inflation Pressure: 100 PSI  
\* Tire Inflation Lamp Location: Indicator PSI Light at Roadside Mounted over corner radius. (STD location)  
\* Tire Inflation Lamp Spec.: 19 Series Lamp

**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  
Mid-Turn Mounting Method: Mounting Bracket  
\* Main Mid-Turn Light-Detail Spec: (2) Trucklite 60272Y LED Gray Flange Mounted with Stainless Steel Rivets

- \* 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 Door Sill
- 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: Galvanized-Whole upper coupler section
- \* Crossmembers Finish: HDG : ALL Steel Crossmembers including Hat C/M, L/G & Bogie Area (Except any Aluminum)
- \* Axle & Components Finish: Black Undercoating
- \* Susp. Sub-Frame Finish: Black 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)

#### **MISCELLANEOUS**

- 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 HT Occasional use lift pads for delivery, with HYUZ decals

#### **DISCLAIMER**

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