

HALE

TRAILER

BRAKE & WHEEL

Resale Inventory
A018635-A018645



SALES | RENTALS | PARTS | SERVICE

Allentown, PA:	800-383-8894	Jacksonville, FL:	800-828-3055
Baltimore, MD:	888-601-7500	Little Rock, AR:	833-424-8944
Boston, MA:	800-854-5310	Portland, ME:	800-325-4253
Concord, NC:	800-438-2250	Richmond, VA:	866-839-3495
Delmar, DE:	866-486-1400	Scranton, PA:	800-569-1400
Des Moines, IA:	888-673-5011	Springfield, MA:	800-854-5306
Elkton, MD:	800-544-7127	Voorhees, NJ:	866-315-0235

HaleTrailer.com | @haletrailer

800-232-6535 *FINANCING AVAILABLE

GVWR

GVWR:	Trailer to meet 40,000 Pound GVWR
VIN PLATE:	US - VIN Plate to Read in English (Standard)
Product Type:	HT Original

GEOMETRY

Length - Exterior:	28'-0"
* Length - Interior:	27'-1.5"
Width - Exterior:	102.36"
* Width - Interior:	98.75"
Height - Exterior:	13'-6"
* Height - Interior:	107.5"
Deck Height:	Standard application
* Fifth Wheel Height:	48"
* King Pin Location:	36"
* Landing Gear Location:	98" from King Pin (Nominal)
* Pintle Hook & Height:	32" Ground to Centerline

TIRES & WHEELS

Tire Furnished:	Factory Furnished	
* Tire Manufacturer:	Bridgestone R-195F(G), Low Rolling Resistance Tire	Rev.B
* Tire Size:	11R22.5	
Wheel Material:	All Steel Wheel	
Wheel Manufacturer:	HT Standard	
* Wheel Size:	8.25 x 22.5, 2-Hand Hole (Steel, Inner & Outer)	Rev.B
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:	5/16" thick 50,000 Lb Yield - 6 Support Channels	Rev.C
* King Pin (BTM Main) Plate:	5/16" thick 50,000 Lb Yield	Rev.C
King Pin & Manufacturer:	Standard (Jost) AAR Cruciform King Pin	
* Front Bottom Rail:	Stainless Steel, w/Pick-Up plate Striker Angle	
* Upper Coupler Tube Q'ty:	Conduit Pipes Application for Floor Over w/ Pintle Hook, Liftgate, Heater pipes, etc...	Rev.D

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	Rev.D
Running Gear Crossmember:	4" Steel I-Beams (80,000 PSI) : 8" C/L	Rev.D
Slider Body Rail (VT):	10" Deep(15lb/ft) Structural Steel Beam Feature (For Single Axle, New 2009 VA Bogie Design)	
* Tire Carrier:	One (1) Mounted Curb (R/H) Side Behind Landing Gear	
* Misc. Option 1-Base:	Factory Furnished (3)-Conveyor Rack Storage Kit	Rev.B

FLOOR

* Upper Coupler Type:	3.40" Floor Over Coupler and Running to Front (Not Joggled)	
* Floor Specification:	1.19" (1-3/16") Havco Composite Laminated Wood	Rev.C
Floor- Assembly Method:	Wood Floor Assembly	
Floor Screws:	(3) 0.31" Dia. screws per Board	
* Threshold-Finish:	None due to Aluminum Threshold	
* Threshold Plate:	0.13" X 20" Deep Aluminum Diamond Plate w/ Screws and Nuts Use caulk between edges of threshold plate and side wall	
Threshold-Application:	Standard Application	
FRONT		
Front Corner Radius:	6" Aluminum Cover Sheet	Rev.B
* Front Panel & Color - Dry:	0.05" Aluminum Prepainted White w/ natural color rivets	
Front Corner Mat'l - Dry:	0.05" Aluminum Prepaint White	
* Front Posts:	(4) 3.2" Deep Steel Hats Welded to Upper Coupler - Non AAR	Rev.D
* Gladhands:	Phillips Qwik-E with Filters Control Line Only. Recessed	
Front Receptacle(7-Way):	Phillips 7-Way without Circuit Breakers, Split Pins	
* Gladhand/7-Way Location:	Recessed at First Flat Panel Inboard of Lower Roadside Front, 17" Above Pick-Up Plate, Removable with A Max of 4 Screws.	
* Anti-Nose Dive Device:	Install Anti-Nose Dive Device mounted on Centerline Front	Rev.B
SIDE		
* Side Material:	0.05" Aluminum Prepainted White w/ natural color rivets	Rev.C
Side Posts:	1.13" Deep 16 Gauge Galv Steel Hat Shaped Posts	
* Side Post Centers:	24" C/L with 12" C/L @ Upper Coupler and Support Gear	Rev.D
Side Top Rail:	Standard Side Top Rail	
Side Bottom Rail:	Side Bottom Rail	
Misc. Option - Side:	Standard Rivets to attach C/Members to the Side Bottom Rail	
REAR		
* Rear Frame:	8" Roll-Up Header (Roll-Up Door)	
Rear Door Opening Spec.:	Standard Application	
Option -Related Door Sill:	Door to Flush with Floor (STD)	
* Door Type for Dry Van:	Whiting Roll-Up Door. #B16228 Aluminum Truss Includes Cargo Seal On Sides, Hand Loop Pull Strap, Cargo Guards, Brush Side Seals.	Rev.B
Option -Door Install Instruct:	Standard Door Installation per Manufacturer's Recommendation	
Rear Impact Guard:	4" Tube Bolt on Assembly w/ Welded Perforated(Pooched) Horizontal	
Option-Horiz Member/Other:	Standard Welding on 4" x 4" Tube Horizontal member Ground to bottom of rear impact guard to be at approx. 19" due to pintle hook HT	
* Underide Bolt Spec.:	Stainless steel bolts & nuts - Optional	
* Step Option:	Bustin Retractable Step at Curbside Rear	
Dock Bumper:	Pair 2" X 4" Mold Bolted Bumper	
Rubber Bumper Location:	Inboard of Light Protector Bars (Standard)	
* Grab Handle Option:	(1)Grab Handle-Curbside Integral to Roll-Up Door Post	
* Pintle Hook-Main Spec.:	Install Premier 470 Pintle Hook w/ Quick Guide	
* P-Hook Mt'g Plate Finish:	Stainless Steel	
P-Hook Shut Off Valve Spec.:	Standard Application	
P-Hook Shut Off Valve Location:	Standard Application	
* P-Hook Special instruction:	Additional Approx. 2" Space between Safety Chain Loop & Bumper Horizontal Member	
P-Hook 7-way Receptacle:	HT Standard Socket	
ROOF		
Roof Panel:	0.040" Aluminum	
* Roof Bow:	16 Gauge Galvanized Steel Anti-Snag	
Roof Bow Centers:	24" Centers Full Length	
LINING/SUEFF		
* Side Lining:	0.075" Kemlite ArmorTurf-NXT Full Height & Length	Rev.C
* Front Lining:	0.75" Ponderosa Plywood. Full Height. Overlay 0.075" Kemlite ArmorTurf-NXT over Plywood. Front vertical closure between side & front wall w/ prepainted white 0.050" AL. Close out on nose.	Rev.C
* Ceiling (Roof) Lining:	0.075" Kemlite ArmorTurf-NXT, Full Length and Width. Joint between Roof and Side	Rev.C

	Lining to Be Closed with Corner Closure.	
* Option-Related Lining:	Install White Cover ABS Plastic 90 degree angle on Ceiling & Side Lining, Full Length	Rev.B
* Side Scuff:	0.63" x 12" High Black Recycled Plastic Mounted Directly to Post	Rev.C
* Front Scuff:	0.75" x 12" High Black Recycled Plastic Mounted Over Lining to Front Posts (Overlaid)	Rev.D
* Foam Block:	Install Styrofoam Block Post Depth On Front, Side and Roof Bow Depth in Roof. Glue to Inner and Outer Skin	
Corner Finish/Treatment:	Standard Application	
* Logistic Track:	(1) Row of "E" Track, Galvanized - Overlaid, Curb Side Only.	
* Logistic Track Location:	Located at 60" Floor to Centerline of Track	
* Logistic Track Installation:	Standard Installation	

LANDING GEAR

Landing Gear Spec.:	Jost 401-G317	
Landing Gear Mt'g Method:	Inboard Mounting (Standard)	
Landing Gear Shoes:	10" X 10" Cushion Foot Low Profile	
L/Gear Ground Clearance:	Minimum 12" Ground Clearance Per AAR Standard Specification	
* L/Gear Mt'g Bracket:	Hot Dip Galvanized Large Wing Plate without "Flying H" Hyundai Logo	
Crank Handle:	Roadside	

RUNNING GEAR

Bogie Type:	Fixed Single(1) Axle Bogie	
Axle Spacing:	None (For Single Axle)	
Axle ABS System:	Single Axle w/2S1M ABS System	
* Bogie & Axle Location:	Location to be Fixed at 44" From Rear (Single Axle)	
* Susp. Manufacturer:	Hendrickson	
* Susp. Specification:	Hendrickson HC190 Air Ride - Single Axle	
Surelok (Anti-Dock):	No Surelok (No Anti-Dock)	
Locking Pin Mechanism:	None (For Single Axle or Fixed Suspension Application)	
Susp. Sub-Frame:	Supplied by Hyundai	
* Type of Susp Spring:	Air Ride Spring	
* Spring Specification:	Air Bag	
Axle Supplier:	Meritor	
Axle-General Spec.:	Axle - Single (1) Axle w/ 2S1M System	
Axle-Track Length:	77-1/2"	
Axle-Spindle Type:	Tapered Spindle	Rev.D
Brake Lining Size:	16.5" X 7"	
Brake Lining Spec.:	Meritor MA212 Q+ (Meritor STD)	
* Brake Control System:	2S/1M Wabco ABS with Diagnostic Cable	
Spring Brake Control:	Sealco 110500 Springbrake Priority	
Brake Cont-Hose & etc.:	Standard Air Line & Hose Application	
* Slack Adjuster Spec.:	Meritor Auto-5.5", 28 Spline	
Brake Chamber Spec.:	TSE 3030 Tamper Resist	Rev.B
Stroke Length:	MFG's Standard Stroke Length	Rev.B
Hub Specification:	HT Standard 10 Stud Hub Piloted Outboard Iron Hub	
Drum Specification:	HT Standard Cast Drum	
Hub/Drum-Opt(Nut&Other):	Standard	
Bearing Specification:	General	
Lubrication Spec.:	Shell Spirax Oil 80-90	
Wheel Seals Spec.:	Stemco Platinum Performance, Guardian HP Seals, Sentinel Hub Cap, Pro-Torq Nut	

ELECTRICAL

* Harness-General Spec.:	Molded Color Code Truck Lite Harness (88 Series)	Rev.C
Harness-Special Feature:	Manufacturer's Standard Feature	Rev.B
* Front Light:	(4) Trucklite 33250Y LED Mounted with Grommet (2-Front & 2-Side)	
* Rear ID Header Light:	(5) Trucklite 33250R LED (Cluster of 3 & 1 Each Outboard)	
* 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 33275R LED PC Rated 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 Side Bottom Rail (Not Wing Plate Bracket)	Rev.D
* License Light:	(1) Trucklite 15040 LED	
* Dome Lamp-Spec.:	Trucklite #80251C LED Dome Lights w/ Clear Lens Recessed into Support Bracket	
* Dome Lamp-Quantity:	Install (3) Three	
* Dome Lamp-Location:	(1)77" nose to C/L, (1)-61" ahead of Rollup Door in Up Position (1)-Center between the other	Rev.B
* Dome Lamp-Switch Opt.:	Install Tramec ABS/Accessory Pressure Switch. No Timer Switch. Wiring to be Tubing.	
* Option Related Lamps:	Grote Rope Lighting #60481 inside edge of door track and side wall 75" Up on each side to the door open	Rev.B
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 1-Additional Decal:	Install Customer Furnished Decals and unit number decals Remove all Hyundai logo including decal and landing gear skirts with "Flying H"	
Decal Opt 2-Decal Location:	Standard Application	
Decal Opt 3-Decal Installation:	Standard Application	
* Conspicuity Markings:	Hyundai Standard Conspicuity without Logo Applied to Side Panels	Rev.D
* License Plate:	Temporary For Delivery. Fasten on SUS Mounting Plate	
* License Plate Brk't Install:	License Plate to be butting to rear impact leg on Roadside, Recessed underneath for protection	Rev.B
* Registration/Manifest Box:	(1) Betts PS-1 Registration Holder	
Registration/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:	Prime & Black Undercoating for ALL Steel Crossmembers (Except any Aluminum)	Rev.C
* Axle & Components Finish:	Black Undercoating	
* Susp. Sub-Frame Finish:	Black Undercoating	
L/Gear(K-Bracing) Finish:	Hot Dip Galvanized	
* L/Gear(Upper Leg) Finish:	Black Undercoating	
* Rear Frame-Finish:	Stainless Steel	
Rear Frame-Paint Color:	None (For Galvanized or Stainless Steel)	
* Rear Underride-Finish & Spec.:	SUS & Welded Underride w/ Pintle Hook (For Single Axle Application)	
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	Rev.B
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	

Note*****

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.