

# HALE

## TRAILER

### BRAKE & WHEEL



**A019318-A019320**  
**VIN: 560801-560803**

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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 Combo Duralite

#### GEOMETRY

Length - Exterior:	48'-0"
Width - Exterior:	102.36"
Fifth Wheel Height:	47"
King Pin Location:	36"
Landing Gear Location:	102" from King Pin (+ 1"/-1/4")
Duralite Front Deck Height:	59-3/4" (± 1/2")
Duralite Rear Deck Height:	54-5/16" (± 1/2")

#### TIRES & WHEELS

Tire Furnished:	Factory Furnished
* Tire Manufacturer:	Hankook TL21(G), Low Rolling Resistance Tire
* Tire Size:	11R22.5
Wheel Furnish:	Factory Furnished
* 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)
Tire Stem Valve Position:	Dual Wheel Steel / Aluminum / Combo (STD 180°outboard & straight inboard)
* Wheel Finish for Aluminum:	Aluminum Disc Outer & Inner Mill Finish
* Wheel Accessories:	Install Wheel Separator (Spacer) between Disc Wheels and Wheel vs Drum
* Valve Stem & Cap:	Myers TR-572-F19 Valve stem

#### UPPER COUPLER

Approach Plate:	1/4" Thick 80,000 PSI Yield (Duralite)
King Pin & Manufacturer:	Standard (Jost) AAR Cruciform King Pin

#### DURALITE OPTIONS

* Cross Members:	4" Steel I-Beams (80,000 PSI) : 12" C/L & 8" C/L @Middle 10' of Trailer Bay Area (Coil Package)
Main Web:	3/16" Thick. Welded One Piece Type (100 KSI Domex)
Top Flange:	3/8" Thick, 100 KSI Domex, 5" Wide One Piece Type
* Bottom Flange:	1/2" Thick, 100 KSI Domex, 5" Wide One Piece Type
Holes on Main web:	Diamond Shape
Gusset Type:	Pipe Type
Gusset Specification:	(3) on Each Side (HT STD)
Front Sill:	HT Standard Aluminum Extrusion
Rear Sill:	HT Standard Aluminum Extrusion
* Side Rail:	HT Integrated Aluminum High Impact Side Rail
Winch Rail:	Integrated Aluminum Winch Rail with Side Rail
Winches:	Sliding Steel Winches, (12) on Each Side
Sliding Winch Stoppers:	Stoppers at Front and Rear (Flatbed STD for Sliding Winches)
* Main - Options:	Install 9' Dunnage Rack on Road Side
Fastener Options:	Standard Fasteners

\* Tool Box: (1) Aluminum Toolbox - 24X24X60 Double Door with Locking Rod  
\* Tool Box Location: Road Side, Between Axles

**FLOOR**

Duralite Floor Specification: 1-1/8" Aluminum with 4 Apatong Nailer Strips (Combo STD)  
Floor Screws: HT Duralite Standard (2 Screws Per Board on I-beams)

**FRONT**

Gladhands: Phillips Qwik-E with Filters Control Line Only. Overlaid Straight Type  
Front Receptacle(7-Way): HT Duralite Standard (Phillips 7-Way Integrated with Main Harness)  
Gladhand/7-Way Location: (Interior Harness Routing) Overlaid on Lower Centerline Front

**REAR**

Rear Underride Guard: 4" Tube Bolt on Assembly w/ Bolt on Perforated(Pooched) Horizontal  
Dock Bumper: Pair Heavy Duty Dock Bumper (Ref. Buyers B4500)  
Rubber Bumper Location: HT Duralite Standard Location

**LANDING GEAR**

\* L/Gear Spec.: SAF Holland Mark-V  
\* L/Gear Shoes: 10" X 12" X 4.5" Sand Shoe - For Holland Mark-V  
L/Gear Crank Handle: Roadside  
L/Gear Cross Brace Design: HT Standard Cross Brace attachment Design

**RUNNING GEAR**

\* Bogie Type: Fixed Tandem(2) Axle Bogie  
\* Axle Spacing: 121" Axle Spacing (121" Axle Spread)  
Axle ABS System: Tandem Axle w/2S1M ABS System  
\* Duralite Bogie & Axle Location: KP to Center of Axles: 41' (HT FIXED AXLE Standard Location)  
Susp. Manufacturer: Hendrickson  
Suspension Capacity: Standard Duty  
\* Duralite Susp. Specification: Hendrickson AAL23K Front Lift + AAL23K Air Ride  
Surelok (Anti-Dock): No Surelok (No Anti-Dock)  
\* Susp. Dump Valve: Hendrickson Manual Dump Valve in Weather Proof Box with Meritor Single Tag Axle Dump  
\* Locking Pin Mechanism: None (For Single Axle or Fixed Suspension Application)  
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: Parallel 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  
Drain Valve & Other: Parker DC604-4 Drain Cock  
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 Gear EP5 80-90 oil  
Wheel Seals Spec.: Stemco Platinum Performance Plus, Discover Seals, Sentinel Hub Cap, Pro-Torq Nut  
\* Tire Inflation Spec.: Prep only for future installation of tire inflation system for Meritor PSI Thermal Alert

**ELECTRICAL**

Harness-General Spec.: Molded Color Code Phillips Harness (Sta-Dry)

Harness-Special Feature: Manufacturer's Standard Feature  
ID/Marker Light Spec: (3) Trucklite 30 Series ID Light / Trucklite 33 Series Marker Light  
\* S/T/Tail Light-Detail Spec: (6) Trucklite 44326R LED (Super 44 Black) Flange Mounted w/ Stainless Steel Rivets  
Main Mid-Turn Light-Detail Spec: (2) Trucklite 60420Y LED Flange Mounted w/ Stainless Steel Ring  
\* ABS Light Detail Spec: (1) Trucklite 33275Y LED PC Rated w/ Grommet 33725 w/ anti-theft hardware  
License Light: (1) Trucklite 33210C LED with 33815 Anti-Theft Flange  
\*\* Option Related Lamps/Harness: Additional Trucklite 33 LED Series Marker Lights. (7) on Each Side

**MARKING/DECALS**

Decal Package: Factory Furnished Hyundai Information & Regulatory Decal Package with FMCSA Specified in Notes  
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: HT DuraLite Standard Location  
Furnish Document Holder: Factory Furnished  
Document Holder Detail Spec: (1) Phillips 16-802  
Document Holder/Manifest Loc.: Overlaid on Lower R/S Front

**PAINTE/FINISH**

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 Underride-Finish & Spec.: Hot Dip Galvanized & Bolted Horizontal Member  
Duralite Product Finish: Hot Dip Galvanized

**MISCELLANEOUS**

Mudflap Provider: Factory Furnished Mudflaps  
Mudflap Specification: 24"x24" White Plain Plastic with Hyundai Logo 3/8# thick with Anti-spray ribs  
Mudflap Mounting Method/Install: STD Location w/ H.D Washer Retainer

**DISCLAIMER**

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Equipment availability, prices and specifications are subject to change without notice.