

# HALE

## TRAILER

### BRAKE & WHEEL

A025169-A025195

VIN: 234043-234069



SALES | RENTALS | PARTS | SERVICE

Allentown, PA: 800-383-8894

Baltimore, MD: 888-601-7500

Concord, NC: 800-438-2250

Delmar, DE: 866-486-1400

Des Moines, IA: 888-673-5011

Elkton, MD: 800-544-7127

Jacksonville, FL: 800-828-3055

Little Rock, AR: 833-424-8944

Portland, ME: 800-325-4253

Raleigh, NC: 833-418-9777

Scranton, PA: 800-569-1400

Springfield, MA: 800-854-5306

Voorhees, NJ: 866-315-0235

Walpole, MA: 800-854-5310

haletrailer.com | @haletrailer



800-232-6535 \*FINANCING AVAILABLE

ITEM	DESCRIPTION
TYPE	SEMI-TRAILER, STEEL DROP PLATFORM LEGEND SD
DIMENSIONS	
LENGTH	48'-0"
WIDTH	102", 97" between side rails.
HEIGHT	Floor, approximately 59" high at front and 41" at the bumper.
DROP HEIGHT	20", located at 10'-6" from front.
COUPLING	
COUPLER PLATE	*** 3/8"***.
KING PIN LOCATION	18" from front.
COUPLER HEIGHT	48".
STRUCTURE	44" c/c frame with "CAMBER".
FLANGES	1/2" x 5", 100 000 psi steel, 24" high in center and 16 1/2" above suspension.
WEB	1/4" plate in king pin area and the remaining in 3/16", 80 000 psi steel. 24" high, with holes, parachute shaped, to lighten trailer.
GOOSENECK	11 1/4" high, 48" straight behind king pin.
CROSSMEMBERS	1 beams, 4" @ 3.2 lbs/ft, 80 000 psi steel, galvanized, 16" c/c in gooseneck and the remaining 12" c/c.
FLOOR	Apitong or equivalent, 1 1/8" thick shiplap finished, no preservative.
FLOOR FASTENING	Screws.
SIDE RAILS	10 gauge shaped 80 000 psi steel, 5" width x 5 11/16" height.
SIDE BOXES	3/16" steel plate, 1 5/8" x 3 5/8" interior, 4" high, (USA Dimensions). Cargo pockets.
RUB RAILS	3/8" x 2 1/2" shaped steel.
CORNERS	Bevelled.
FENDERS	Reinforcement over tires at rear, steel tubing structure, galvanized (G164), floor full length.
KNEE BRACES	3/16" formed steel plates, galvanized (G164), bolted in web and a crossmembers located each side.
X BRACES	Between main beams, full length.
ENDS	
FRONT RAIL	Formed steel, bolted.
BUMPER	CMVSS 223-RIG approved (in accordance with Canada & USA regulation). Galvanized (G164) steel, bolted uprights to frames, 4" x 4" cross bar formed tubing at a maximum height of 22" from under tubing to ground.
HEADBOARD	48" high, steel, 4 uprights and top made of tubing and 11 gauge steel plate installed inside with retroreflective tapes. (this bulkhead is NOT D.O.T.) *** Galvanized ***
POCKETS	2 bolted galvanised pockets at front for removable headboard.
BUMPER	2 rubber dock, at the end of rear rail.
REAR RAIL	Formed steel.
ELECTRICAL	



ITEM	DESCRIPTION
<b>FRONT CONNECTOR</b> <b>ELECTRICAL SYSTEM</b> <b>MAIN SYSTEM</b>  <b>FLASHERS</b>  <b>TAIL LIGHTS</b>	7 way (SAE J560). Shock proof lights, polycarbonate lenses, in compliance with CMVSS 108. Grote Ultra Blue LED, sealed beams, tail lights, markers lights "Dot", identification lights (2 1/2" dia.), licence light. Sealed beams LED, one lamp including side marker and flasher, each side at middle point, amber. Sealed beams (Grote DEL #54332) red. Qty: 1 additional each side. From outside, tail lights and flasher, flasher with parking, brake with parking.
<b>LANDING GEAR</b> <b>SAND SHOES</b> <b>CRANK</b>	AXN, (LG50DUN) 10" x 10". Road side.
<b>BOGIE</b> <b>BASIC MECHANICAL</b> <b>BOGIE</b>	Fixed, for tandem 122" spread.
<b>MECHANICAL (GROUND AXLES)</b> <b>SUSPENSION</b>  <b>SPRINGS</b> <b>AXLE(S)</b> <b>CAM SHAFTS</b> <b>TRACK</b> <b>DUST SHIELDS</b> <b>BRAKES</b> <b>BEARINGS</b> <b>SLACK ADJUSTERS</b> <b>SEALS</b> <b>BRAKE CHAMBERS</b>  <b>HUBS AND DRUMS</b>  <b>RIMS</b>  <b>TIRES</b>	Hendrickson INTRAAX AANL-23K (6.5), tandem. For axles with bearings HM 218248 and HM 212049. Air. LDA, 5 3/4" diameter, 23 000 lbs. capacity. 28 splines with enclosures, 10" long. 77 1/2". None (Intraax axles). 16 1/2" standard, long life H23-HXS Hendrickson lining. HM 218248 and HM 212049. Meritor, automatic, 28 splines. Stemco, "Guardian" type, with "Gearlube" mineral oil, SAE 80W90. T.S.E. brake, "Omnibrake" (30-30), (push rod 9 3/4"). (4 years warranty by T.S.E. for parts only). 10 stud disc hubs, balanced drums outboard mount, 285.75mm B.C., single flange nuts. For dual aluminum wheels. 22.5 x 8.25, disc (10 holes), 285.75mm B.C., single flange nuts, 2 hand holes. Doublecoin, 255/70 R 22.5 RT500      16 ply      (36.6")
<b>AIR SYSTEM</b> <b>GLAD HANDS</b> <b>GLAD HANDS</b> <b>AIR VALVES</b> <b>VALVE(S)</b>	Fixed. With filter. Meritor Wabco, ABS, 2 sensors 1 modulator. Automatic blow down valve, WITHOUT control box,
<b>ACCESSORIES</b> <b>REGISTRATION HOLDER</b> <b>MUD FLAPS</b> <b>SLIDING TRACK</b> <b>WINCHES</b>	One plastic, Betts-PS-1 or equivalent. One set, rubber with moose logo and vertical grooves to reduce spray. Full length, "LL" extruded aluminum, road side. Qty: 12, ANCRA #49207-137-XZ, zinc plated slider (low profil 5 7/8").



ITEM	DESCRIPTION
<b>FINISHING</b> <b>PAINT</b>  <b>BOGIE</b>  <b>RETROREFLECTIVE TAPES</b>  <b>WHEELS OR RIMS</b> <b>AXLES</b>	<p>Shot blasted, one coat of epoxy primer and one acrylic polyurethane top coats            Color: black, code: PPG CCA947255-55.</p> <p>One coat of epoxy primer and one acrylic urethane top coats,            Color: black, code: PPG CCA947255-55.            Axles (wheel end) included. (Tandem).</p> <p>Conspicuity striping in compliance with CMVSS 108. Gray and red each side,            fully covers rear sill and horizontal underride protection bar.</p> <p>White (power top coat).            *** painted black axles ***</p>
<b>ADDITIONAL OPTIONS</b> <b>R</b>	<p>REF. U#231289. Air filter and 3-3-3 @ rear            Estimated empty weight is 12,032 LBS</p>
<b>CONFORMITY</b>	<p>This semi-trailer does not comply with GHG regulations. Should GHG regulations come into force prior to the production of the trailer(s), Manac will have the obligation to ensure the trailer(s) produced meet minimum GHG guidelines. Any modifications required to meet the GHG regulations will be added to the initial purchase price and charged back to the customer.</p>

DISCLAIMER

Specifications are believed to be correct, but may contain errors and/or omissions. Photographs are the representative of the subject equipment but may not be identical.  
 Equipment availability, prices and specifications are subject to change without notice.