






A028994
VIN: 236764



SALES | RENTALS | PARTS | SERVICE

Allentown, PA:	800-383-8894	Little Rock, AR:	833-424-8944
Baltimore, MD:	888-601-7500	Portland, ME:	800-325-4253
Concord, NC:	800-438-2250	Raleigh, NC:	833-418-9777
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
Jacksonville, FL:	800-828-3055	Walpole, MA:	800-854-5310

haletrailer.com | @haletrailer     

800-232-6535 *FINANCING AVAILABLE

ITEM	DESCRIPTION
TYPE	SEMI-TRAILER, STEEL DROP PLATFORM
DIMENSIONS	
LENGTH	48'-0"
WIDTH	102", 97" between side rails.
HEIGHT	Floor, approximately 62" high at front and 40" at the bumper. ** no point on lower deck to be higher than 42" **
DROP HEIGHT	21", located at *** 10'-0" **** from front.
COUPLING	
COUPLER PLATE	1/4", 80 000 psi steel, plug welded structure.
KING PIN LOCATION	18" from front.
COUPLER HEIGHT	51".
STRUCTURE	44" c/c frame with "CAMBER". *** Camber 1" (no point on lower deck to be higher than 42" ***
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 at the peak with holes, parachute shaped, to lighten trailer.
GOOSENECK	11 1/4" high, 48" straight behind king pin.
CROSSMEMBERS	I beams, 4" @ 3.2 lbs/ft, 80 000 psi steel, galvanised, 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	Two screws per board at each crossmember.
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).
SIDE BOXES	Qty: 12, welded to the side rail. Steel 1/4" Inside dimension, 8" high x 3 1/4" width + 2 1/8" deepnest. Close all surfaces except the bottom partly. Including special knee brace.
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.
SPACERS FOR RUB RAILS	Doubled round spool spacers instead of "cargo" pockets.
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 roll formed tubing at a maximum height of 22" from under tubing to ground. *** as high as legally possible ***
BUMPER	2 Heavy duty rubber dock, at the end of rear rail.
REAR RAIL	13" high, 9 gauge formed steel, including 3 boxes at rear and 3/8" x 2 1/2" shaped steel.



ITEM	DESCRIPTION
ELECTRICAL	
FRONT CONNECTOR	7 way (SAE J560), Phillips brand.
ELECTRICAL SYSTEM	Shock proof lights, polycarbonate lenses, in compliance with CMVSS 108.
MAIN SYSTEM	Grote Ultra Blue LED, sealed beams, (tail lights with male pins #54332, markers lights Micronova #47962, 47973, identification lights #47122 (2 1/2" dia.), licence light #60291-3).
FLASHERS	Sealed beams LED, one lamp including side marker and flasher, each side at middle point, amber.
LANDING GEAR	Holland, ATLAS 55 (LG442B), with mounting plate.
SAND SHOES	10" x 10".
CRANK	Road side.
BOGIE	
BASIC MECHANICAL	Basic mechanical for sales book.
BOGIE	Fixed, for tandem 49" spread.
MECHANICAL (GROUND AXLES)	
SUSPENSION	Hutch H-9700, tandem, underslung, 49" spread. *** center of tandem at 12'-0" from rear ***
SPRINGS	3 leaves, 1 master, model TRA-2740
AXLE(S)	Meritor TP 867 L 23 000 lbs. capacity.
CAM SHAFTS	28 splines with enclosures, 10" long.
TRACK	77 1/2".
DUST SHIELDS	Steel clamped.
BRAKES	16 1/2" standard, FRAS-LE MA212Q+ extended life warranty.
BEARINGS	HM 218248 and HM 212049.
SLACK ADJUSTERS	Meritor, automatic, 28 splines.
SEALS	MFM, "Miles Free Maintenance System". Including National "Gold" seals, Axilok spindle nuts, National hub caps, with "Gearlube" mineral oil, SAE 80W90. (5 years warranty for parts and labor).
BRAKE CHAMBERS	T.S.E. brake, "Omnibrake" (30-30), (push rod 9 3/4"). (4 years warranty by T.S.E. for parts only).
HUBS AND DRUMS	10 stud disc hubs, balanced drums outboard mount, 285.75mm B.C., single flange nuts. For dual aluminum wheels.
RIMS	22.5 x 8.25, disc (10 holes), 285.75mm B.C., single flange nuts, 2 hand holes.
TIRES	Continental, 255/70 R 22.5 HSR2 SA 16 ply (36.6")
AIR SYSTEM	
GLAD HANDS	Fixed.
AIR VALVES	Meritor Wabco, IABS, 2 sensors 1 modulator.
VALVE(S)	Automatic blow down valve, WITHOUT control box,
ACCESSORIES	
REGISTRATION HOLDER	One plastic, Betts-PS-1 or equivalent.
MUD FLAPS	One set, rubber with Manac logo and vertical grooves to reduce spray.
EXTRA MUD FLAPS	None



ITEM	DESCRIPTION
SLIDING TRACK	None
FINISHING PAINT FINISHING PAINT BOGIE RETROREFLECTIVE TAPES WHEELS OR RIMS PAINT	Trailer not painted and no primer applied. Trailer frame prepared and shipped to AZZ Galvanizer to be galvanized. Galvanized Siderails, front sill, and rear sill No paint or primer applied One coat of epoxy primer and one acrylic urethane top coats, Color: GREY metallic, code: Q37-939514. Axles (wheel end) included. (Tandem). Axle line type: Color: GREY metallic, code: Q37-939514. Conspicuity striping in compliance with CMVSS 108. Gray and red each side, fully covers rear sill and horizontal underride protection bar. White (power top coat). Vin plate to be made of metal. Pre-drill the web prior to galvanizing

ADDITIONAL OPTIONS	same as U#183699 except galvanized, no add. lights
--------------------	--

CONFORMITY	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.
------------	--

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.