

## A024716-A024724



## SALES | PARTS | SERVICE RENTALS

800-383-8894

Allentown, PA: 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 Springfield, MA: Des Moines, IA: 888-673-5011 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

ITEM **DESCRIPTION** 

**TYPE** TELESCOPIC SEMI-TRAILER, STEEL PLATFORM.

**DIMENSIONS** 

**LENGTH** 53'-0" closed. **LENGTH** 90'-0" open

**OPENINGS** 5'-0" increments in closed position. 102", 97" between side rails. **WIDTH** 

**HEIGHT** Floor, approximately 61 1/4" high at front and 58" at rear.

COUPLING

**COUPLER PLATE** 5/16", plug welded structure.

KING PIN LOCATION 18" from front.

**COUPLER HEIGHT** 49".

STRUCTURE Frame with "CAMBER".

**FLANGES** Female section, (exterior), 3/8" x 6", 100 000 psi steel, 24" high. Male section (interior), 1/2" x 6", 100 000 psi steel, 17 5/8" high. **FLANGES** 

1/4" plate in king pin area and the remaining in 3/16", **WEB** 

80 000 psi steel.

12" high, with integrated nose ramp and 48" straight behind king pin. **GOOSENECK** I beams, 4" @ 3.64 lbs/ft, 80 000 psi steel, 12" centre to centre. **CROSSMEMBERS FLOOR** Apitong or equivalent, 1 1/8" thick shiplap finished, no preservative.

**FLOOR FASTENING** Two screws per board at each crossmember.

SIDE RAILS Formed channel 6" @ 4.6 lbs/ft.

SIDE BOXES 3/16" steel plate, 1 5/8" x 3 5/8" interior, 4" high.

(USA Dimensions).

**RUB RAILS** 3/8" x 2 1/2" shaped steel.

**CORNERS** Bevelled.

**DIAGONAL BRACES** 2" x 2" x 3/16" angles, welded in web and to a crossmember,

located each side.

**X BRACES** Between main beams, full length, sheet metal with cutting holes at front and

rear between male main beams.

**LOCKS** Air operated with a third glad hand at front.

**ROLLERS** 4, 2 on female sections of frames and 2 on male sections.

**SPACERS FOR RUB RAILS** Double between side boxes.

**ENDS** 

**FRONT RAIL** 9 gauge formed steel.

**BUMPER** CMVSS 223-RIG approved (in accordance with Canada & USA regulations).

Uprights integrated with frames, 4" x 4" cross bar roll formed tubing at

a maximum height of 22" from under tubing to ground.

Aluminum plate, bolted between bumper uprights

to close rear.

**POCKETS** 2 welded pockets at front for removable headboard.

**REAR RAIL** 11" high, 9 gauge formed steel, including 3 boxes at rear and 3/8" x 2 1/2"

shaped steel.

**ELECTRICAL** 

**BUMPER** 

7 way (SAE J560), Phillips brand. FRONT CONNECTOR

**ELECTRICAL SYSTEM** Shock proof lights, polycarbonate lenses, in compliance with CMVSS 108.



SLIDING TRACK MUD FLAPS



ITEM	DESCRIPTION
MAIN SYSTEM	Grote Ultra Blue LED, grounded to front connector, sealed beams Grote.
	(tail lights with male pins #54332, markers #47122, 47233 (2 1/2" dia.),
	licence light #60280-M, with vapor proof junction box Truck-Lite #50400).
TURN SIGNAL	Sealed beams LED, one lamp including side marker and flasher,
REAR ADD. CONNECTOR	each side at middle point, amber.
	4 way.
REAR ADD. CONNECTOR	4 way.
ANDING GEAR	Holland, Mark V (LGS-4F115), with mounting plate.
SAND SHOES	10" x 11 1/2".
CRANK	Road side.
BOGIE	
BASIC SUSPENSION	
BOGIE	Slider, Hutch H-9801, "UHMV" slider plastic pads, 4 locking pins,
	For 49" spread tandem spring suspension.
	4" c/c between locating holes, (48" travel).
SUSPENSION	Hutch H-9700, tandem, underslung, under mount,
	49" spread.
U-BOLTS	With nuts at bottom.
SPRINGS	3 leaves, model TRA 2740 or 365-00, 12 000 lbs capacity.
AXLE(S)	5" round, 22 500 lbs. capacity.
SPIDERS	Welded.
CAM SHAFTS	
	28 splines. 77 1/2".
TRACK	
DUST SHIELDS	Steel, bolted.
BRAKES	16 1/2" standard, extended life lining.
BEARINGS	HM 218248 and HM 212049.
SLACK ADJUSTERS	Meritor, automatic, 28 splines.
SEALS	Stemco, "Guardian" type, with "Gearlube" mineral oil, SAE 80W90.
BRAKE CHAMBERS	T.S.E. brake, "Omnibrake" (30-30).
	(4 years warranty by T.S.E. for parts only).
HUBS AND DRUMS	10 studs disc hubs, outboard mount, 285.75mm B.C.,
	single flange nuts.
	For dual steel wheels or single wheels.
RIMS	22.5 x 8.25, disc (10 holes),
	285.75mm B.C., single flange nuts, 2 hand holes.
	Standard duty with light steel.
TIRES	General, 11 R 22.5 HT+ 14 ply (41.1")
MANUAL STOP BAR(S)	One, Hutch.
MANUAL OTOL BAN(O)	One, Flaton.
AIR SYSTEM	
GLAD HANDS	Fixed.
AIR VALVES	Meritor Wabco, ABS, 2 sensors 1 modulator.
VALVE	Fast-brake kit.
ACCESSORIES	
REGISTRATION HOLDER	One plastic, Betts-PS-1 or equivalent.
WINCHES	Qty: 12, ANCRA #49207-137-XZ, zinc plated slider (5 7/8").
SI IDING TRACK	Full longth "I.I." overuded aluminum, road aide

Full length, "LL" extruded aluminum, road side.

One set, rubber with Manac logo and vertical grooves to reduce spray.





ITEM	DESCRIPTION
FINISHING	· ·
PAINT	Shot blasted, one coat of epoxy primer and two polyurethane acrylic top coats
	Color: black, code: PPG AU37-FP908.
BOGIE	Bogie painted same color as trailer.
AXLE(S) PAINTED	Same color as trailer.
HUBS	Same color as trailer.
WHEELS OR RIMS	White.
RETROREFLECTIVE TAPES	Conspicuity striping in compliance with CMVSS 108. Gray and red each side,
	fully covers rear sill and horizontal underride protection bar.
ADDITIONAL OPTIONS	Same as U#186625 except 53'-90'
	Estimated empty weight is 16,742 LBS +/- 3%
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.