Т 	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
VIN: 22	5456-225461 HaleTrailer.com @haletrailer () () () () ()
ITEM	800-232-6535 *FINANCING AVAILABLE DESCRIPTION
ТҮРЕ	SEMI-TRAILER, COMBO DROP PLATFORM LEGEND SD
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.
	1/4" 90 000 pai ataal plug waldad atrustura
	1/4", 80 000 psi steel, plug welded structure. 18" from front.
KING PIN LOCATION COUPLER HEIGHT	48".
	- UT
STRUCTURE	44" c/c frame with "CAMBER".
FLANGES	3/8" x 5", 100 000 psi steel, goose neck section.
	1/2" x 5", high tensile, 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	I beams, 4" @ 3.2 lbs/ft, 80 000 psi steel, galvanised,
FLOOR	16" c/c in gooseneck and the remaining 12" c/c. Structural aluminum extrusions, flat type, inverted "T", 1 1/8" high
FLOOR	with 4 Apitong or equivalent planks.
FLOOR FASTENING	Screws.
SIDE RAILS	4 3/8" x 5 11/16" high, extruded aluminum. ("Legend" model)
SIDE BOXES	3 5/8" x 1 5/8" inside, 4" high, extruded aluminum.
-	CMVSS-905 WLL, 5,500 lbs WLL approved.
RUB RAILS	Aluminum extrusions 3/8" x 2 3/4".
	Single rub rail spacers 1" x 1 3/4" as anchor.
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	crossmembers located each side. Between main beams, full length.
ENDS	
FRONT RAIL	Bolted aluminum extrusion, 7" high,
	overlapped floor to allow floor plank to walk underneath.
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.
POCKETS	2 bolted galvanised pockets at front for removable headboard.
	2 Heavy duty rubber dock, at the end of rear rail.
REAR RAIL	Formed steel, galvanized.
ELECTRICAL	
FRONT CONNECTOR	7 way (SAE J560).

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ITEM	DESCRIPTION
ELECTRICAL SYSTEM	Shock proof lights, polycarbonate lenses, in compliance with CMVSS 108.
MAIN SYSTEM	Grote Ultra Blue LED, sealed beams, tail lights, markers lights "Dot",
	identification lights (2 1/2" dia.), licence light.
FLASHERS	Sealed beams LED, one lamp including side marker and flasher,
	each side at middle point, amber.
LANDING GEAR	AXN,(LG50DUN)
SAND SHOES	10" x 10".
CRANK	Road side.
BOGIE	
BASIC MECHANICAL	
BOGIE	Fixed, for tandem 122" spread.
MECHANICAL (GROUND AXLES)	
SUSPENSION	Hendrickson INTRAAX AANL-23K (6.5), tandem.
	N.B.: Winged suspension bracket.
	For axles with bearings HM 218248 and HM 212049.
SPRINGS	Air.
AXLE(S)	LDA, 5 3/4" diameter, 23 000 lbs. capacity.
CAM SHAFTS	28 splines with enclosures, 10" long.
TRACK	77 1/2".
DUST SHIELDS	None (Intraax axles).
BRAKES	16 1/2" standard, long life H20-HXS Hendrickson 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), (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, ABS, 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 moose logo and vertical grooves to reduce spray.
SLIDING TRACK	Full length, "LL" extruded aluminum, road side.
WINCHES	Qty: 12, KINEDYNE #1020SV, silver painted slider (low profil 5 7/8").
FINISHING	
PAINT	Shot blasted, one coat of epoxy primer and one acrylic polyurethane top coats
	Color: black, code: PPG CCA947255-55.

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ITEM	DESCRIPTION
BOGIE	One coat of epoxy primer and one acrylic urethane top coats,
	Color: black, code: PPG CCA947255-55.
	Axles (wheel end) included. (Tandem).
RETROREFLECTIVE TAPES	Conspicuity striping in compliance with CMVSS 108. Gray and red each side,
	fully covers rear sill and horizontal underride protection bar.
WHEELS OR RIMS	White (power top coat).
R	Due to the deep backlogs, material/component availability, price fluctuation
	and transportation costs, Manac reserves the right to adjust the price based
	these instabilities. If needed, Manac will contact the dealer or customer app
	3 months prior to assembly with revised pricing, or a change in components.
	At that time, the customer will have the option to accept the change or cance
	This will prevent and any possible cancellation fees from our suppliers.
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.