



A033680
VIN: 235985

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ITEM	DESCRIPTION
TYPE	LOG TRAILER, SLOPED
DIMENSIONS	
LENGTH	48'-0" overall.
WIDTH	102".
HEIGHT	Nominal, 13'-6" high, top of frames approximately 60 1/2" high at front and 50 1/2" at rear. (Canada & USA application)
COUPLING	
COUPLER PLATE	3/8", plug welded reinforced structure.
KING PIN LOCATION	36" from front.
KING PIN	Bolted, 2" diameter, Holland, KP-0882.
COUPLER HEIGHT	48"
STRUCTURE	Frame with a 10" slope from front to rear, with "CAMBER".
FLANGES	3/8" x 6", 100 000 psi steel.
WEB	1/4" plate full length, 80 000 psi steel, with holes, parachute shaped, to lighten trailer.
GOOSENECK	12" high at end of coupler plate. With integrated nose ramp and 48" straight behind king pin.
CROSSMEMBERS	I beams, 4" à 3.64 lbs/ft, 80 000 psi steel, between main beams.
FLOOR	Checker plate 1/8" between main beams, full length, (no wood flooring at all).
FLOOR FASTENING	Fully welded on length and at joints.
CORNERS	Square.
FENDERS	Checker plate 1/8", above truck wheels, sloping.
X BRACES	Torque tube between main beams.
GRAPPLE GUIDES	Qty: 4, 3/8" reinforcement set, each side of frame in web, to stop grapple from hitting the flanges. Located : middle of each set of bunk. (no deflector in front of fenders)
ENDS	
FRONT RAIL	3/16" thick formed plate, 80 000 psi steel.
BUMPER	Forestry type, tubing with integrated push & pull plates installed on bumper uprights.
BUMPER	Round tube 6 5/8" x 56". It exceeds rear at a **maximum** of 14". Ref: #212677
HEADBOARD	96" high with fabricated beams and square tubings 1 1/2". Ladder road side, 4" between the tubes, (5.5" c/c) for smaller logs. Boxes included. **Galvanized**
POCKETS	Included with headboard
LOGGING BUNKS	5 lengths of 8', 4 of 12', 3 of 16' or full length logs. 5 fixed sets of bunks with fabricated boxes. Loc: 15 1/2", 73 1/2", 56", 55", 53", 72", 47", 63 1/2", 56 1/2", 72 1/2" c/c (réf: #234352)
BUNKS	First 2 at front, 4 1/2" x 7" height, (flanges plate 1/4" 100 000 psi



ITEM	DESCRIPTION
BUNKS	steel and webs one each side 3/16" 80 000 psi steel), double post boxes on first bunk. Central section, 4 1/2" x 7" height, (flanges plate 1/4" 100 000 psi steel and webs one each side 3/16" 80 000 psi steel),
BUNKS	Rear, 10 1/2" x 9 3/4" height, (formed 3/16" "V" plate with 1/4" top plate, 80 000 psi steel), with double boxes.
BUNK ANGLES	Steel ridge 1/2" x 1 1/2" installed on last bunk to hold tree length lumber.
STAKES	Qty: 20, ultra light, galvanised (G164), bottom 4" x 4", curved, 80 000 & 100 000 psi steel.
GLAD HANDS PROTECTOR	1/4" thick formed plate, 80 000 psi steel. on front rail.
BUNKS	Qty: 1 Set of double post box. Located: Bunk #4
RAISER	Qty: 10, additional, Aluminum Extrusion, 3" x 2", 12" same height as the drop Located on each bunk.
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ELECTRICAL	
FRONT CONNECTOR	7 ways (SAE J560), Phillips brand.
FRONT ADD. CONNECTOR	7 ways (ISO 3731), for auxiliary functions only.
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 #53252 (10 diodes), markers lights Micronova #47973, identification lights #47122 (2 1/2" dia.), licence light #60280-M).
TURN SIGNAL	Sealed beams LED, one lamp including side marker and flasher, each side at middle point, amber.
BACK UP LIGHT(S)	LED spot light in a vinyl angled grommet. Qty: 2
TAIL LIGHTS	3 sealed beams Led on each side (Grote #53252) and 2 extra on each side between bumper uprights above the cross bar. (Total: 10)
REAR CONNECTOR	4 ways.
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LANDING GEAR	Holland, Mark V (LGS-4F315), with mounting plate, solid axles, full galvanized.
SAND SHOES	10" x 11 1/2", solid axles.
CRANK	Road side.
PROTECTOR	Above landing gear.
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BOGIE	
BASIC SUSPENSION	
SUSPENSION	Hendrickson INTRAAX AAT-30K, tridem, 60" spread. N.B.: Wingless suspension bracket.
STROKE STOPPERS	For axles with bearings HM 518445. Retaining chains for INTRAAX air suspensions with grounded axles.
LIFT DEVICE	Hendrickson "UBL102" (AAT suspension), bolted (removable) and galvanized, With manac air system. Quick and brake release valves on air lift included. Controlled: from cab.





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CHAIN HOLDERS	(4) welded **on** the bunk, 2 each side of main frame.
EXTRA MUD FLAPS	(1) mud flap (30" x 48"), bolted full width between the main frames, to protect the brake chambers, located in front of the tridem.
RAISER SUPPORTS	(2) welded to web. The raisers firmly hold place with a strap and a winch. Located 1 on each side in the middle (ref 234353)
FINISHING	
PAINT	No paint & no primer on the trailer.
FINISHING	Galvanized plateform. (no paint)
AXLE(S) PAINTED	**CAUTION MANAC NOT RESPONSABLE OF THE ESTHETICS OF THE GALVANISATION.**
LIFT AXLE(S) PAINTED	Colour: Gray, code: PPG Q37-939514
GRAVEL GUARD	color: Gray, code: PPG Q37-939514
HUBS	Apply gravel guard on the suspension hangers.
WHEELS OR RIMS	Black.
RETROREFLECTIVE TAPES	Natural.
SERIAL PLATE	Installed on an aluminum flat bar which will be riveted on the main frames at mid height. V.I.N. plate to be stick on an aluminum plate riveted on the frame. (it doesn't stick on galvanized steel)
ANNEX(ES) ATTACHED	Ref: 235098
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.	