

ITEM	DESCRIPTION
ТҮРЕ	SEMI-TRAILER, STEEL PLATFORM LEGEND SD
APPLICATION	GALVANIZED SEE SECTION
DIMENSIONS	
LENGTH	40'-0".
WIDTH	102", 97" between side rails.
HEIGHT	Floor, approximately 59 1/2" high at front and 54" at rear.
COUPLING	
COUPLER PLATE	1/4", 80 000 psi steel, plug welded structure.
KING PIN LOCATION	30" from front.
COUPLER HEIGHT	48".
STRUCTURE	44" c/c frame with "CAMBER".
FLANGES	3/8" x 5", 100 000 psi steel.
WEB	1/4" plate in king pin area and the remaining in 3/16",
	80 000 psi steel. 27" high at the peak.
	with holes, parachute shaped, to lighten trailer.
00005150%	
GOOSENECK	11 1/4" high, with integrated nose ramp and 48" straight behind king pin.
CROSSMEMBERS	l beams, 4" @ 3.2 lbs/ft, 80 000 psi steel, galvanised, 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.
X BRACES	Between main beams, full length.
ENDS	
FRONT RAIL	Formed steel, bolted.
BUMPER	CMVSS 223-RIG approved (in accordance with Canada & USA regulation).
DOMPER	
	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.
	*** 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.
	ronneu steel.
ELECTRICAL	
FRONT CONNECTOR	7 way (SAE J560).
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.





ITEM	DESCRIPTION
LANDING GEAR	Holland, Mark V(LGS 4F010), with mounting plate, solid axles.
	***GALVANIZED***
SAND SHOES	18" x 18" galvanized mud feet.
CRANK	Road side.
CRAIN	Noau side.
BOGIE	
BASIC MECHANICAL	
BOGIE	Slider, Hutch H-9000, "UHMV" slider plastic pads, 4 locking pins,
	For 49" spread tandem spring suspension.
	6" c/c between locating holes, (48" travel).
	 F9\
MECHANICAL (GROUND AXL) SUSPENSION	ES) Hutch H-9700, tandem, under mount, 49" spread.
U-BOLTS	With nuts at bottom.
SPRINGS	
	3 leaves, model TRA 2741, 12 000 lbs capacity.
AXLE(S) CAM SHAFTS	Meritor, TN 467_L, 22 500 lbs. capacity.
	28 splines.
	77 1/2".
DUST SHIELDS	None (Meritor axles).
BRAKES	16 1/2" standard, FRAS-LE MA212Q+ extended life lining.
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).
	(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	24.5 x 8.25, disc (10 holes),
	285.75mm B.C., single flange nuts, 2 hand holes.
TIRES	Continental, 11 R 24.5 HYBRID HT3 14 ply (43.1")
MANUAL STOP BAR	One, Hutch.
AIR SYSTEM	
GLAD HANDS	Fixed.
AIR VALVES	Meritor Wabco, ABS, 2 sensors 1 modulator.
ACCESSORIES REGISTRATION HOLDER	One plastic Batta DS 1 or aquivalant
	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.
WINCHES	Qty: 12, KINEDYNE #1020SV, silver painted slider (low profil 5 7/8").
FINISHING	
PAINT	Ready for Galvanized plateform.
BOGIE	One coat of epoxy primer and one acrylic urethane top coats,
	Color: GREY metallic, code: Q37-939514.





ITEM	DESCRIPTION
	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).
PAINT	Vin plate to be made of metal. Pre-drill the web prior to galvanizing
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.
GALVANIZED CHOICES	Galvanized choices.
PLATEFORM	Galvanized plateform. (no paint)
	** WARNING: holes parachute shaped required for dripping **
CROSSMEMBERS	Galvanized
FRONT RAIL	Galvanized
SIDE RAIL	Galvanized
REAR RAIL	Galvanized
BUMPER	Galvanized
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.

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.

DISCLAIMER