



A026671-A026672



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800-232-6535 *FINANCING AVAILABLE

ITEM	DESCRIPTION
TYPE	MAXI DROP ALUMINUM VAN (Inside fenders)
DIMENSIONS	
LENGTH	52'-11 13/16" (16150 mm).
WIDTH	102 3/8" (2600 mm)
HEIGHT	13'-6 3/16" coupler height: 48"
DROP HEIGHT	Front deck: 18" Slope, located at 62 5/8" & 129 1/8" from front (Inside height: 143 1/4" central deck) and rear deck @ 137" like ref 166260
R	Unit is FOB is St. Georges and must be picked up by customer.
SUB-STRUCTURE	
KING PIN LOCATION	44" from front.
APPROACH PLATE	1/4" thick, reinforced with inverted "G" shaped steel plates.
COUPLER PLATE	5/16" thick, extends 14" behind king pin, 17 500 kgs capacity.
CROSSMEMBERS	I beams, 4" @ 3.2 lbs/ft, 80 000 psi steel, 12" center to center, covered with one coat of black rustproofing.
STEEL FLOOR	1/4" checker plate, gray primer, full width and full length. (on upper level section starting from coupler plate only)
FLOOR	Hardwood, 1 3/8" nominal thickness, laminated, underfloor covered with one coat of black preservative.
FLOOR	
FLOOR FASTENERS	Three screws 5/16" per plank staggered at each crossmember.
REAR EXTENSION	Wood floor up to rear with a 2" finishing angle recessed in floor. Coat of primer.
FENDERS	3/16" natural smooth steel, 18" raised, steel floor 6" raise, above floor inferior deck, 48" clearance between fender.
HOLE AT FRONT	Black plastic tubing(s) passed in the first cross members. Road side only.
FRONT WALL	
PANELS	Squares, 5" x 2" x 3/16" galv.
POSTS	Prepainted white aluminum 0.049 thick. Opening with reinforcement, 69 1/4" x 94 1/2" wide, located on front wall Front panel, inside structure and interior liner **cut**.
FASTENERS	3/16" aluminum rivets, 4" c/c and 2" c/c on joints.
WIND DEFLECTOR	"Nose cone", white, (78" high x 102" wide x 36" deep). #NC-CT36H2. See picture and drawing.
INTERIOR LINER	None.
FRONT CORNERS	Squares.
FRONT SILL	Aluminum extrusion, unpolished.
DOOR FRONT	Door in front of van, located at bottom center, 36" wide x *24" high. Single door lock , 2 aluminum hinges. Door holdback, "T" pin.
SIDE WALLS	
PANELS	Aluminum.
POSTS	Prepainted white aluminum (.049 thick). Logistic, 24 mm, 16 gauge, galvanized steel 80 psi., with 4" c/c "A" slots for cargo control,



ITEM	DESCRIPTION
FASTENERS	12" c/c full length.
INTERIOR LINER	3/16" aluminum rivets, 4" c/c and 2" c/c on joints.
INTERIOR LINER	Meraply 1/4", laminated with white polyethylene fastened with steel pop rivet
SIDE DOOR(S)	All doors included.
SIDE DOOR(S)	Vertical.
SIDE DOOR(S)	Qty: 4, 49 1/2"x 110" high, door lock single 2 cams type, 4 hinges.
SIDE DOOR(S)	Located at 216" and 396 1/8" c/c from front. both sides.
SIDE DOOR(S)	Bracing included.
SIDE DOOR(S)	Exterieur side door lock(s), RECESSED, "PAN HANDLE",
SIDE DOOR(S)	S.Steel. Qte:4. Located 36" c/c from floor.
SIDE DOOR(S)	Application 1/1/4" door thickness. Might stick out on the inside)
TOP RAILS	6 1/4" high, aluminum extrusion, unpolished.
BOTTOM RAILS	9" high, aluminum extrusions, unpolished.
DOOR HOLD BACK SIDE DOOR	With "T" shaped pin, made of stainless steel.
CARGO CONTROL	"A" type, galvanized steel, vertical, in side door(s).
REAR END	
DOOR FRAME	Galvanized steel (G164).
DOOR(S)	None, scrap installed temporary at the rear in order to replace the doors.
HEADER	Shallow.
DOOR PANELS	Kemlite.
DOOR LATCH(S)	None.
HINGES	None.
DOOR HOLDBACKS	None.
BUMPER	Even with door frame and door sill even with floor.
BUMPER	Including holes through coupler and front crossmembers for wiring.
BUMPER	Module for light fixed with brackets included.
ROOF	One piece, translucent, .075 thick, with a 3" wide reinforcement strip each side made of rooving.
ROOF	Riveted at 1 1/2" c/c on sides and 1" c/c at ends.
BOWS	Hat shaped galvanized steel bows located at 24" c/c and bonded to roof with glue. (3 extra in the landing gear area).
ELECTRICAL	
CONNECTOR PLATE	Raised, aluminum formed plate.
FRONT CONNECTOR	7 way (SAE J560), Phillips brand, located road side.
ELECTRICAL SYSTEM	Shock proof lights, polycarbonate lenses. In compliance with CMVSS 108.
MAIN SYSTEM	Grote Ultra Blue LED, sealed beams,
MAIN SYSTEM	(tail lights with male pins #54332, markers #47122, 47493,
MAIN SYSTEM	clearance lights #47092, licence light.
FLASHERS	Sealed beams LED, one side marker and one flasher,
FLASHERS	each side at middle point, amber.
FLASHERS	Warning lamp TIREMAAX installed on road side front radius.
LED ADDITIONAL MARKERS	Sealed beams (Grote LED #47092), Qty: 2
LED ADDITIONAL MARKERS	Located at: one each side on top rear door frame.
HOLE	(6) total holes standard Manac, starting from first crossmembers to the front of bogie. Road side as per ref: 215239-CA1.
ADDITIONAL MARKERS	Sealed beams (Grote LED #47092,93), Qty: *18* additionnal each side, evenly spaced, on top and bottom rails. (36 Total)



ITEM	DESCRIPTION
HOLE AT FRONT	Hole in coupler and the crossmembers for wiring and air all the way to the rear, road side as per ref: 225850.
ADDITIONAL MARKERS	Sealed beams (Grote LED #47093), Qty: 5 additionnal on front top nose cone.
LANDING GEAR	Holland, Mark V (LGS-ZA001-CS894), sand shoes swivel round. 8 1/4" TRAVEL.
CRANK SPAN	Road side, required on maxi drop vans. 3/16" steel formed for drop, welded.
BASIC MECHANICAL FRAME	Fixed, 1/4" thick steel, Z-shaped, incorporated with wheel fender, for 49" spread tandem air ride suspension.
MECHANICAL SUSPENSION	Hendrickson INTRAAX disc brake AAL-23K (6.5), tandem, 49" spread. N.B.: Wingless suspension bracket. Bearings HM 218248 et HM 212049. ***RIMS 19.5 **** 77.5TRK, OIL, L.STUD (WABCO PAN 19, WABCO 230 lining)
U-BOLTS	With nuts at bottom.
SPRINGS	Air.
AXLES	LDA, 5 3/4" dia. 23 000 lbs.
SPIDERS	Welded.
CAM SHAFTS	
TRACK	77 1/2".
DUST SHIELDS	Included.
BRAKES	
BEARINGS	HM 218248 and HM 212049.
SLACK ADJUSTERS	
SEALS	"Gearlube" mineral oil, SAE 80W90. (16/24).
BRAKE CHAMBERS	For dual aluminum wheels.
HUBS AND DRUMS	Alcoa, aluminum, "LvL ONE" finish, 19.5 x 7.50, disc (10 holes), 285.75mm B.C., single flange nuts.
RIMS	Wheel guard 8 holes. Located between the inside wheel and the drum and between two wheels.
SPACERS	Continental, 265/70 R-19.5 HYBRID HT3, 16 plis (34.7") Automatic Tire inflation System Tiremaax.
TIRES	
AIR SYSTEM	
GLAD HANDS	Fixed, bolted.
AIR VALVES	Meritor Wabco, ABS, 2 sensors 1 modulator.
VALVE	Automatic blow down valve.
AIR TANK	Air tanks located under floor at rear of tandem as high as possible. Air lines to be mounted on *road* side.
AUTOMATIC TIRE INFLATION	Automatic Tire inflation System Hendrickson Tiremaax PRO. Axles preparation included, dressed axles HN/HP or disc brake. *** Maximum allowable tire pressure for this device is 120psi *** *Air box installed as high as possible* "Automatic Tire Inflation Systems", REMARK: Make sure the system is adjusted to the same tires pressure written on the serial plate.



ITEM	DESCRIPTION
ACCESSORIES	
REGISTRATION HOLDER	One plastic, Betts-PS-1 or equivalent.
MUD FLAPS	One set, rubber without Manac logo.
FINISHING	
UNDERCARRIAGE	One coat black undercoating. (excluded galvanized sections)
BOGIE	Finish with black primer coating.
HUBS	Black.
WHEELS OR RIMS	Powder top coat white.
RETROREFLECTIVE TAPES	Conspicuity striping in compliance with CMVSS 108. Gray and red, 2' segments at bottom of each side wall. Fully covers bottom of rear doors and horizontal underride protection bar. 2 segments of gray tape at each upper corner.
INSIDE DROP	Painted with one coat of black primer.
ADDITIONAL OPTIONS	same as U#231478 estimated weight is 18,089 LBS +/- 3%
TRUCK SPECIFICATIONS	Tractor, tandem rear axles.
ANNEX(ES) ATTACHED	
R	Ref. U#231478
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.