



Hale Trailer Brake & Wheel 196553-196555



ITEM	DESCRIPTION
TYPE APPLICATION	SEMI-TRAILER, STEEL PLATFORM GALVANIZED SEE SECTION
DIMENSIONS LENGTH WIDTH HEIGHT	40'-0". 102", 97" between side rails. Floor, approximately 59 1/2" high at front and 54" at rear.
COUPLING COUPLER PLATE KING PIN LOCATION COUPLER HEIGHT	1/4", 80 000 psi steel, plug welded structure. 30" from front. 48".
STRUCTURE FLANGES WEB GOOSENECK CROSSMEMBERS FLOOR FLOOR FASTENING SIDE RAILS SIDE BOXES RUB RAILS CORNERS X BRACES	44" c/c frame with "CAMBER". 3/8" x 5", 100 000 psi steel. 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. 11 1/4" high, with integrated nose ramp and 48" straight behind king pin. I beams, 4" @ 3.2 lbs/ft, 80 000 psi steel, galvanised, 12" c/c. Aptitong or equivalent, 1 1/8" thick shiplap finished, no preservative. Two screws per board at each crossmember. 10 gauge shaped 80 000 psi steel, 5" width x 5 11/16" height. 3/16" steel plate, 1 5/8" x 3 5/8" interior, 4" high, (USA Dimensions). Cargo pockets. 3/8" x 2 1/2" shaped steel. Bevelled. Between main beams, full length.
ENDS FRONT RAIL BUMPER HEADBOARD POCKETS BUMPER REAR RAIL	Formed steel, bolted. CMVSS 223-RIG approved (in accordance with Canada & USA regulation). Galvanized (G164) steel, bolted uprights to frames, 4" x 4" cross bar roll formed tubing at a maximum height of 22" from under tubing to ground. 48" high, steel, 4 uprights and top made of tubing and 11 gauge steel plate installed inside with retroreflective tapes. *** Galvanized *** 2 bolted galvanised pockets at front for removable headboard. 2 Heavy duty rubber dock, at the end of rear rail. 13" high, 9 gauge formed steel, including 3 boxes at rear and 3/8" x 2 1/2" shaped steel.
ELECTRICAL FRONT CONNECTOR ELECTRICAL SYSTEM MAIN SYSTEM FLASHERS	7 way (SAE J560), Phillips brand. Shock proof lights, polycarbonate lenses, in compliance with CMVSS 108. Grote Ultra Blue LED, sealed beams, (tail lights with male pins #54332, markers lights Micronova #47962, 47973, identification lights #47122 (2 1/2" dia.), licence light #60291-3). Sealed beams LED, one lamp including side marker and flasher,



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	each side at middle point, amber.
LANDING GEAR SAND SHOES CRANK	Holland, Mark V (LGS), with mounting plate, solid axles. 18" x 18" galvanized mud feet. Road side.
BOGIE BASIC MECHANICAL BOGIE	Basic mechanical for sales book. 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).
MECHANICAL (GROUND AXLES) SUSPENSION SPRINGS AXLE(S) CAM SHAFTS TRACK DUST SHIELDS BRAKES BEARINGS SLACK ADJUSTERS SEALS BRAKE CHAMBERS HUBS AND DRUMS RIMS TIRES	Hutch H-9700, tandem, under mount, 49" spread. 3 leaves, model TRA 2741, 12 000 lbs capacity. AXN, TA225T, 22 500 lbs. capacity. 28 splines. 77 1/2". None (AXN). 16 1/2" standard, AXN R20 extended life lining. HM 218248 and HM 212049 Meritor, automatic, 28 splines. 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). T.S.E. brake, "Omnibrake" (30-30). (4 years warranty by T.S.E. for parts only). 10 stud disc hubs, balanced drums outboard mount, 285.75mm B.C., single flange nuts. For dual aluminum wheels. 24.5 x 8.25, disc (10 holes), 285.75mm B.C., single flange nuts, 2 hand holes. General, 11 R 24.5 Ameri Steel S-360 16 ply (43.4")
AIR SYSTEM GLAD HANDS AIR VALVES	Fixed. Meritor Wabco, ABS, 2 sensors 1 modulator.
ACCESSORIES REGISTRATION HOLDER MUD FLAPS EXTRA MUD FLAPS SLIDING TRACK WINCHES	One plastic, Betts-PS-1 or equivalent. One set, rubber with Manac logo and vertical grooves to reduce spray. Full length, "LL" extruded aluminum, road side. Qty: 12, #HL-448M-00, zinc plated slider (low profil 5 7/8").
FINISHING PAINT RETROREFLECTIVE TAPES WHEELS OR RIMS	Shot blasted, ready for Galvanized plateform. Conspicuity striping in compliance with CMVSS 108. Gray and red each side, fully covers rear sill and horizontal underride protection bar. White (power top coat).



ITEM	DESCRIPTION
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.

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.