



Hale Trailer Brake & Wheel 197482-197531



ITEM	DESCRIPTION
TYPE APPLICATION	SEMI-TRAILER, STEEL PLATFORM LEGEND SD GALVANIZED SEE SECTION
DIMENSIONS LENGTH WIDTH HEIGHT	48'-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", high tensile. 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. Screws 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 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 formed tubing at a maximum height of 22" from under tubing to ground. 2 bolted galvanised pockets at front for removable headboard. 2 rubber dock, at the end of rear rail. Formed steel.
ELECTRICAL FRONT CONNECTOR ELECTRICAL SYSTEM MAIN SYSTEM FLASHERS	7 way (SAE J560). Shock proof lights, polycarbonate lenses, in compliance with CMVSS 108. Grote Ultra Blue LED, sealed beams, tail lights, markers lights "Dot", identification lights (2 1/2" dia.), licence light. Sealed beams LED, one lamp including side marker and flasher, each side at middle point, amber. Warning lamp Tiremaax installed on road side front rail.
LANDING GEAR SAND SHOES	AXN, (LG50DUN) 10" x 10".



ITEM	DESCRIPTION
CRANK	Road 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).
MECHANICAL (GROUND AXLES) SUSPENSION U-BOLTS 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. With nuts at bottom. 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, Hendrickson 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. 22.5 x 8.25, disc (10 holes), 285.75mm B.C., single flange nuts, 2 hand holes. General, 11 R 22.5 HT 14 ply (41.1") Automatic Tire inflation System Hendrickson Tiremaax.
AIR SYSTEM GLAD HANDS AIR VALVES AUTOMATIC TIRE INFLATION	Fixed. Meritor Wabco, ABS, 2 sensors 1 modulator. Automatic Tire inflation System Hendrickson Tiremaax CP. For axles with bearings HM 218248 and HM 212049, dual tires. NOTE: Axles prep. fees included for undressed axle. *** Maximum allowable tire pressure for this device is 120psi *** (tandem application) **FOR AXN AXLES** "Automatic Tire Inflation Systems", REMARK: Make sure the system is adjusted to the same tires pressure written on the serial plate.
ACCESSORIES REGISTRATION HOLDER MUD FLAPS SLIDING TRACK WINCHES	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. Qty: 12, KINEDYNE #1020ZP, zinc plated slider (low profil 5 7/8").



ITEM	DESCRIPTION
FINISHING PAINT BOGIE RETROREFLECTIVE TAPES WHEELS OR RIMS AXLES	Shot blasted, ready for Galvanized plateform. One coat of epoxy primer and one acrylic urethane top coats, Color: Metallic gray, code: PPG Q37-939514. (Tandem). 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). Color: Grey, code: PPG Q37-939514.
GALVANIZED CHOICES PLATFORM CROSSMEMBERS FRONT RAIL SIDE RAIL REAR RAIL BUMPER	Galvanized choices. Galvanized plateform. (no paint) ** WARNING: holes parachute shaped required for dripping ** Galvanized Galvanized Galvanized Galvanized 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.