



Hale Trailer Brake & Wheel

A013057

VIN: 216593



| ITEM | DESCRIPTION |
|--------------------------------|--|
| TYPE | MANAC, LOW BED 60 TONS. |
| DIMENSIONS | |
| LENGTH | 53'-0" main deck 26'-11" mid section. **TRIDEM 54" (ref: #213528) |
| WIDTH | 120", full width side rail to side rail, main deck. |
| HEIGHT | Main deck, 6" under center beams and 22" above ground, and 16" above ground, drop side. |
| OUTRIGGERS | None. |
| COUPLING | |
| COUPLER PLATE | 3/8", 100 000 psi steel, plug welded structure. |
| KING PIN LOCATION | Removable type, Including one pin and one base located at 16" from front. |
| COUPLER HEIGHT | 50". |
| STRUCTURE | Frame with "CAMBER". |
| FLANGES | Main beams 3/4" x 9", 16" high, 100 000 psi steel. |
| CENTRAL DECK | Main deck, 3/16" x 8" x 27'-0", 100 000 psi steel, installed underneath main flanges. |
| WEB | 5/16", full length, 100 000 psi steel. |
| GOOSENECK | Taper beam, 84" clear behind king pin. |
| GOOSENECK | Detachable, Activated by 2 hydraulic verticaux cylinders, 9" diameter. |
| GOOSENECK LOCKS | Hydraulic operated. |
| SPACERS | For 3 height at front main deck. |
| CROSSMEMBERS | 24" c/c, fabricated "I" shaped, flanges 4" x 5/16" and webs 3/16" x 5 7/8" high. |
| ADDITIONAL CROSSMEMBERS | "C" channels, 3 @ 4.1 x 39", installed between the standard crossmembers. (to have 8" spacing between each crossmember) |
| FLOOR | Oak, 2 1/4" thick, covered with one coat of linseed oil, overlap 1/2" over the frame on the side, no floor between main frame. |
| FLOOR FASTENING BOX(ES) | Two Huck blind rivets per plank per crossmember. Steel, single door, hinges at top. Located: at front between the second & third crossmember. |
| RACK FOR BLOC | Wire mesh 1 1/2-10H at bottom crossmember between main beams, at front main deck on each side of boxe and at rear approx. 7'-0" |
| SIDE RAILS | Fabricated H beams, 3/4" x 4" x **10" high**, web 1/4" full length, 100 000 psi steel. |
| REAR BEAMS | 102" wide, (4) located between tires, 17" wide, 10 000 lbs capacity each. Including a lashing ring at each end. |
| FENDERS | For front, protection only, 102" wide, 1/8" anti-skid steel welded to the gooseneck, with two sets of mudflaps located on front rail and at rear. Including supports and flags. |
| REAR FENDER | For loading, 8'-6" width, **3/8" anti-skid** steel welded to rear frame (20 000 lbs). **Including square rod 1" x 1" on the fenders drop** |
| REAR FLOOR | 3/16" 80 000 psi steel plate between frame in rear section, removable for maintenance. |
| EXTENSION FOR GOOSENECK | For low bed, length 32", included coupler plate 3/8", 100 000 psi steel, |



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| | <p>one heavy-duty D-ring, anchor plates with bushings, electrical and air outlets, hydraulic for low bed. King pin base located at 16" from front.</p> |
| <p>ENDS FRONT RAIL BUMPER</p> | <p>Formed steel, between two main beams, including two pin up joints with bushings for gooseneck extension. Steel formed model, including supports + flag, wide load sign support, beacon support near 4 way rear connector and connecting plate with bushings for a flip-up axle.</p> |
| <p>ELECTRICAL FRONT CONNECTOR ELECTRICAL SYSTEM MAIN SYSTEM TURN SIGNAL EXTENDABLE LIGHTS REAR CONNECTOR REAR ADD. CONNECTOR STROBE LIGHTS SWITCH RACK + BATTERY FOR LOWBED</p> | <p>7 way (SAE J560), Phillips brand at front and 7 way, Phillips brand at deck level. Shock proof lights, polycarbonate lenses, in compliance with CMVSS 108. Grote Ultra Blue LED, sealed beams, in a closed back rubber grommet. (tail lights with male pins #53252 (10 diodes) #54332, markers #47122 (2 1/2" dia.) & 47493, licence light #60280-M, with vapor proof junction box Truck-Lite #50400). Sealed beams LED, one lamp including side marker and flasher, each side at middle point, amber. 4 lights double face, ambre, Grote #53023 (Coil wiring). 4 way. 7 way, Phillips brand, for flip-up axle. Qty: 2, installed (1) on each side, (Grote 77353 amber) (rubber grommet) To activate strobe lights, installed at rear. To allow to operate the lowbed without the truck. (Solar Converter 12-14 volt battery charger included)</p> |
| <p>LANDING GEAR STINGER</p> | <p>One leg fabricated and activated with 4" diameter cylinder resting on truck frame.</p> |
| <p>BOGIE BASIC SUSPENSION BOGIE SUSPENSION STROKE STOPPERS LIFT DEVICE U-BOLTS SPRINGS AXLE(S) SPIDERS CAM SHAFTS TRACK DUST SHIELDS BRAKES</p> | <p>Basic mecanic for sale book Fixed. Hendrickson (1) HT-300YB (9) & (2) HT-300US (9) **tridem 54" spread** Retaining chains for air suspensions with grounded axles. Manac center lift kit, manually activated. Located: on the last axle. ***** NO WARRANTY ON GROUND AXLES (FLAT SPOT) ***** With nuts at bottom. Air. Ingersoll, F22T, 25 000 lbs. capacity. Welded. 28 splines with enclosures, for Ingersoll axles. 75 1/2". Steel, bolted. 16 1/2" standard, long life IMT25XL Ingersoll lining.</p> |



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| BEARINGS SLACK ADJUSTERS SEALS BRAKE CHAMBERS HUBS AND DRUMS RIMS SPACERS TIRES | HM 218248 and HM 212049. Meritor, automatic, 28 splines, (6"). Stemco, "Guardian" type, with "Gearlube" mineral oil, SAE 80W90. T.S.E. brake, "Omnibrake" (30-30), long stroke. (4 years warranty by T.S.E. for parts only). WEBB, 10 studs disc hubs, balanced drums 117 lbs, outboard mount, 285.75mm B.C., single flange nuts. For dual aluminum wheels. (Heavy duty 25000 lbs cap.) Alcoa, aluminum, half inside polished (Dura-Bright) and half ULTRA ONE finish, 22.5 x 8.25, disc (10 holes), 285.75mm B.C., single flange nuts. Wheel guard 10 holes. Located between the inside wheel and the drum and between two wheels. Continental, 305/70 R 22.5 HSR1 18 ply (40") |
| AIR SYSTEM GLAD HANDS AIR VALVES VALVE(S) CONTROL VALVE VALVE (HEIGHT CONTROL) GLAD HANDS GLAD HANDS VALVES | Fixed. Sealco, synflex 3/8" diameter. Quick and brake release valves on air lift. For air lift axle with manual pressure regulator Manually adjustable ride height mechanism. Manual height control valve with pressure gauge installed at rear only. Add on of a second levelling valve. (included with A#273945) In a basket at front deck, including hoses. On rear bumper, for flip-up axle. Used to close the supply of air to air bags. (2 per axle) (shut off). |
| ACCESSORIES REGISTRATION HOLDER LASHING RINGS EXTRA MUD FLAP MUD FLAPS HYDR. CONN. (PRESSURE) HYDR. CONN. (RETURN) HYDRAULIC OIL SIGN HYDRAULIC LINES LASHING RINGS LASHING RINGS | One aluminum cylindre. Qty: 26 heavy-duty D-rings, 12 bent style each side of main deck and 2 on gooseneck. Black rubber w/logo Manac, logo toward the front, (303-0011) Located: Between the frames in the gooseneck. To protect cylinders. One set, rubber with Manac logo and vertical grooves to reduce spray. Male, 1" diameter, screw type. Female, 1" diameter, screw type. Operating temperature -10 to 60 degree Celsius. One sign, "wide load", removable, 12" x 96", aluminium. For the US **OVERSIZE LOAD** . Yellow panel with black letters. Minimum pump data required : Operation pressure : 2200 psi Pump : 5 to 10 gpm Tank : 20 gallons Qty: 14 , "D" type steel rings welded to frame, (Buyer B-5055) Located INSIDE THE MAIN BEAMS ON EACH SIDE . (6): 4 ahead of the front storage box and 2 behind. (8) on the last 4 compartments. Qty: 6 , "D" type steel rings welded to frame, (Buyer B-5055) |



| ITEM | DESCRIPTION |
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| | Located 3 on each side inside the web at rear deck. |
| FINISHING PAINT AXLE(S) PAINTED HUBS WHEELS OR RIMS RETROREFLECTIVE TAPES STICKER | Shot blasted, one coat of epoxy primer and two polyurethane acrylic top coats Color: black, code: PPG AU37-FP908. Color: black, code: PPG AU37-FP908. Color: black, code: PPG AU37-FP908. Natural. Conspicuity striping in compliance with CMVSS 108. Gray and red, 1' segments each side, fully covers rear bumper. "60 T" on web of gooseneck. |
| ADDITIONAL OPTIONS | Ref: #213528 |
| 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.