



Hale Trailer Brake & Wheel 199394



ITEM	DESCRIPTION
TYPE	SEMI-TRAILER HALF ROUND END DUMP THRS (FRAMELESS)
DIMENSION	FRAMELESS 40' WITH 100" SIDES (capacity of 87 cubic yards)
LENGTH	40'-0" Half round end dump TSHR (Frameless)
WIDTH	102"
HEIGHT	100"
CHASSIS	1/4" AR450 steel bogie pod, with aluminum cover plates
BULKHEAD	3/16" AR450 steel
FIFTH WHEEL	Oscillating coupler plate
KING PIN LOCATION	15" (standard)
GATE STYLE	100" TSHR Barn door assembly, 3/16" AR450 Hardox 9 panel design -- Side swing with chain locks
REAR FENDERS	Steel, Bolt-on, with rubber cushion
SIDE MATERIAL	1/4" AR450 steel
FLOOR MATERIAL	1/4" AR450 steel
TOP RAIL	10" X 4" X 1/4" High strength steel with integral shedder
LONGITUDINAL	1/4" formed steel to middle brace
BODY BRACES	1/4" High strength steel internally stiffened
DRAFT ARM	6" X 4" X 3/16" 70W steel tube
HOIST	8" diameter-5 Stage inverted trunnion mount 1" X 10' hydraulic hose with 1 1/4" female butterfly fitting
LADDERS	(1) Front (1) Rear, driver side
MAIN SYSTEM	LED Wiring harness - Custom fit and fully sealed
FRONT CONNECTOR	7 way (SAE J560)
MID-FLASHERS	One lamp including side marker and flasher, each side at middle point, amber.
TAIL LIGHTS	Mounted with stainless steel rivet rings (to secure lights when dumping load)
LANDING GEAR	Jost 2-speed landing gear Mounted with tubular supports
AXLE QTY	Tandem
AXLES	Hub piloted 25K axles : 1ABS 1NON ABS 5" tubular with HN spindle
SUSPENSION	**Tandem air ride suspension** **Front axle lift** *** 10' - 2" spread ***
TRACK	77.5" (102" width)
BRAKES	16 1/2" X 7" cam brakes
BEARINGS	HM 218248 and HM 212049
SLACK ADJUSTERS	Meritor, automatic, 28 splines
SEALS	Stemco, "Guardian" type, with "Gearlube" mineral oil, SAE 80W90
BRAKE CHAMBERS	T.S.E. brake, "Omnibrake" (30-30)
TIRE SIZE	22.5 HP (plant choice radials)



ITEM	DESCRIPTION
EXTERIOR WHEEL	11R 22.5 16PLY W/steel wheels
INTERIOR WHEEL	11R 22.5 16PLY W/steel wheels
GATE CONTROL AIR VALVES (ABS)	Manual hand control 2S1M Tandem
FINISHING (PAINT)	Shot blasted, acid based wash with rust inhibitive rinse. One coat of epoxy primer and one coat polyurethane top coat. Color: Black
REFLECTIVE TAPE	Conspicuity striping in compliance with FMVSS/ CMVSS 108. Gray and red each side, fully across rear gate and mudflap brackets.
MUD FLAPS	Mounted to gate for clearance when dumping
CONFIRMITY	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.