



Hale Trailer Brake & Wheel 198278-198280



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 **SLOPE NOSE**
WEIGHT	Additional channel ribs ***2 per side between body braces*** connected to top rail
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
TARPING SYSTEM	Aero tarp, electric, flip (Aero 595 HD Easy Cover) *** tarp straps to be added ***
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	Frameless single point suspension (standard) Hutch H900 single point 50K, keeps all eight tires on the ground 50" spread
TRACK	77.5" (102" width)



ITEM	DESCRIPTION
BRAKES BEARINGS SLACK ADJUSTERS SEALS BRAKE CHAMBERS TIRE SIZE EXTERIOR WHEEL INTERIOR WHEEL	16 1/2" X 7" cam brakes HM 218248 and HM 212049 Meritor, automatic, 28 splines Stemco, "Guardian" type, with "Gearlube" mineral oil, SAE 80W90 T.S.E. brake, "Omnibrake" (30-30) 24.5 Hub Piloted (plant choice radials) 11R24.5 16PLY W/STEEL WHEEL 11R24.5 16PLY W/STEEL WHEEL
GATE CONTROL AIR VALVES (ABS)	Manual hand control 2S1M
FINISHING (PAINT) REFLECTIVE TAPE LOGOS	Shot blasted, acid based wash with rust inhibitive rinse. One coat of epoxy primer and one coat polyurethane top coat. Color: Black Conspicuity striping in compliance with FMVSS/ CMVSS 108. Gray and red each side, fully across rear gate and mudflap brackets. MANAC insignia ILO of CPS
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.