

## Resale Inventory A018745

VIN: 173379

## SALES | RENTALS | PARTS | SERVICE

Allentown, PA: 800-383-8894 Jacksonville, FL: 800-828-3055 Baltimore, MD: Little Rock, AR: 833-424-8944 888-601-7500 Boston, MA: 800-854-5310 Portland, ME: 800-325-4253 Concord, NC: 800-438-2250 Richmond, VA: 866-839-3495 Delmar, DE: Scranton, PA: 866-486-1400 800-569-1400 Des Moines, IA: Springfield, MA: 888-673-5011 800-854-5306 Elkton, MD: Voorhees, NJ: 800-544-7127 866-315-0235

HaleTrailer.com | @haletrailer f 쭞 🛅 🎯 🤠

**800-232-6535** \*FINANCING AVAILABLE

TYPE SEMI-TRAILER, "DARKWING" ALUMINUM DROP PLATFORM

**emanac** 

**DIMENSIONS** 

**LENGTH** 53'-0"

WIDTH 102", 97" between side rails.

**HEIGHT** Floor, approximately 59" high at front and 36" at the bumper.

**DROP HEIGHT** 25", located at 10'-6" from front.

COUPLING

COUPLER PLATE 1/4", galvanised (G164) 80 000 psi steel, plug welded structure.

**KING PIN LOCATION** 18" from front.

COUPLER HEIGHT 48".

STRUCTURE 42" center to center Frame with "CAMBER".

**FLANGES** 3/8" x 5", 100 000 psi steel in gooseneck and the remaining.

Top, "T" shaped aluminum extrusion (6061-T6),

with 2 Cargo Rail integrated by flange.

Bottom, aluminum extrusion (6061-T6) 4" x 1 1/2".

WEB 3/16" plate in king pin area, 80 000 psi steel and the remaining.

1/4" plate, polished aluminum (5454-H34), riveted at 3" c/c, 24 3/4" high

including flanges.

**GOOSENECK** 11 1/4" high, 48" straight behind king pin, galvanized steel (G164).

CROSSMEMBERS 4" high extruded aluminum I beams, 16" c/c

in gooseneck and the remaining 12" c/c.
One additional crossmember at rear bumper.

FLOOR Structural aluminum extrusions, flat type, inverted "T", 1 1/4" high

with 3 Apitong or equivalent planks.

**FLOOR FASTENING**Bolts with nuts on tops flanges, 12 rows each 12" c/c at front and 48" c/c

all the way to the rear, 2 rivets per Apitong plank at each crossmenber.

SIDE RAILS 3 3/4" x 5 13/16" high, extruded aluminum, Cargo Rail integrated.

SIDE BOXES 3 5/8" x 1 5/8" inside, 4" high, extruded aluminum.

CMVSS-905 WLL, 5,500 lbs WLL approved. Aluminum extrusions 3/8" x 2 3/4".

Dual rub rail spacers 1" x 1 3/4" as anchor.

CORNERS Bevelled.

**FENDERS** Reinforcement over tires at rear, floor full length.

**KNEE BRACES** 1/4" formed aluminum plates, bolted in web and a crossmember,

located each side.

**ENDS** 

**BUMPER** 

**RUB RAILS** 

**FRONT RAIL** Bolted aluminum extrusion, 7" high,

overlapped floor to allow floor plank to walk underneath.

**BUMPER** CMVSS 223-RIG approved (in accordance with Canada & USA regulations).

Aluminum, bolted uprights to frame, cross bar tubing 4" x 3/16" at

a maximum height of 22" from under tubing to ground.

Aluminum plate, bolted between bumper uprights

to close rear.

**BUMPER** 4 Heavy duty rubber dock, two at the end of rear rail

and two on Uprights.

REAR RAIL Aluminum extrusion, 6 1/2 high, 16000 lbs lift truck proof,





	- State
ITEM	DESCRIPTION
	including 3 boxes integrated.
ELECTRICAL	
FRONT CONNECTOR	7 way (SAE J560), Phillips brand.
ELECTRICAL SYSTEM	Shock proof lights, polycarbonate lenses, in compliance with CMVSS 108.
MAIN SYSTEM	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).
FLASHERS	Sealed beams LED, (Grote #54163), one lamp including side marker and flasher,
	each side at middle point, amber.
TAIL LIGHTS	Sealed beams (Grote DEL #54332) red. Qty: 1 additionnal each side.
	Indicator lamp Tiremaax installed on road side front rail.
ANDING GEAR	Holland, ATLAS 55 (LG442B).
SAND SHOES	10" x 10".
CRANK	Road side.
SPAN	Galvanized steel (G164)
BOGIE	
BASIC MECANICAL	Basic mechanical for sales book.
BOGIE	Fixed front suspension and slider bogie at rear
	painted Z frame structure, 6.5" R.H., with "UHMV" slider plastic
	pads, 4 retainers and 4 pneumatic locking pins,
	tandem 54", 65" and 122" spread.
MECANICAL (GROUND AXLES)	
SUSPENSION	Hendrickson HT-250 (6.5"), tandem.
SPRINGS	Air.
AXLE(S)	Hendrickson, HN-S505, 20,000lbs capacity.
CAM SHAFTS	28 splines.
TRACK	77 1/2".
DUST SHIELDS	None.
BRAKES	12 1/4" standard with Hendrickson H20-HXS linings.
BEARINGS	HM 218248 and HM 212049.
SLACK ADJUSTERS	Haldex, automatic, curved, 28 splines.
SEALS	Stemco, "Guardian" type, with "Gearlube" mineral oil, SAE 80W90.
BRAKE CHAMBERS	T.S.E. brake, "Omnibrake" (30-30).
HUBS AND DRUMS	Hub piloted wheel, 8 long studs, balanced cast drums
LIGINA MIND DECINIS	· · · · · · · · · · · · · · · · · · ·
RIMS	outboard mount.
	Alcoa, aluminum, inside polished 17.5 x 6.75, disc
	(8 holes), 275mm B.C., single flange nuts.
SPACERS	Wheel guard 8 holes. Located between the inside wheel and the drum.
TIRES	Continental, 235/75 R 17.5 HTL-2 ECO-PLUS 18 ply (31.6")
	Automatic Tire inflation System Hendrickson Tiremaax.

AIR SYSTEM

GLAD HANDS Fixed.

AIR VALVES Rockwell Wabco, ABS, 2 sensors 1 modulator.

VALVE(S) Automatic blow down valve, WITHOUT control box,





ITEM	DESCRIPTION
	including glycerin filled pressure gauge in P.S.I.mounted in web of frame,
	to indicate load with a conversion table.
VALVE(S)	Fast-brake kit.
AUTOMATIC TIRE INFLATION	Automatic Tire inflation System Hendrickson Tiremaax **PRO** for a TANDEM,
	NOTE: Axles prep. fees included
	*** Maximum allowable tire pressure for this device is 120psi ***
	"Automatic Tire Inflation Systems", REMARK: Make sure the system is adjusted
	to the same tires pressure written on the serial plate.
AUTOMATIC TIRE INFLATION	
ACCESSORIES	
REGISTRATION HOLDER	One plastic, Betts-PS-1 or equivalent.
MUD FLAPS	One set, rubber with Manac logo and vertical grooves to reduce spray.
EXTRA MUD FLAPS	One set, rubber with Manac logo and vertical grooves to reduce spray,
	located at rear of slider axle.
SLIDING TRACK	Full length, "LL" extruded aluminum, road side.
WINCHES	Qty: 12, #49207-137-XZ, zinc plated slider (low profil 5 7/8").
CARGO HANDS	Qty: 24, aluminum, for side rail with cargo rail.
CARGO HANDS RACK	Qty: 2, Rack (s) for cargo hands, bolted on one crossmember.
	(1 rack can hold 12 cargo hands)
	Located at (1) PER SIDE, STANDARD LOCATION
FINISHING	
RETROREFLECTIVE TAPES	Conspicuity striping in compliance with CMVSS 108. Gray and red each side,
	fully covers rear sill and horizontal underride protection bar.
WHEELS OR RIMS	Natural aluminum.
ADDITIONAL OPTIONS	REF U#162758

ESTIMATED EMPTY WEIGHT 10,700 LBS. +/- 3%