



Resale Inventory

A022197

VIN: 004319

SALES | RENTALS | PARTS | SERVICE

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

HaleTrailer.com | @haletrailer



800-232-6535 *FINANCING AVAILABLE

POLAR

(APX9)

BARREL DESCRIPTION:	Non-code.
CAPACITY:	1200 cubic feet (3-hopper).
CONSTRUCTION:	Aluminum, round with 45 degree conical discharge hoppers. Internal rings, with smooth exterior. Weld on lower hopper sections
COMPARTMENTS:	One.
OPERATING PRESSURE:	15 PSIG.
TEST PRESSURE:	22.5 PSIG.
DESIGN TEMPERATURE:	125 degrees F. maximum.
FRAME:	
FRONT AND REAR:	Carbon steel channel Huck bolted to center frame. Double struts for high gross weight application.
CENTER:	Aluminum extruded channel.

PAGE 2

UPPER 5th WHEEL	3/8" king pin plate
	A.A.R. style double hubbed kingpin, adjustable in 2" increments. Adjustment rails are carbon steel. Upper coupler plate painted gray.

<u>MANHOLE AND GASKET:</u>	Two (2) Knappco 20" diameter, full opening, 6 holddown safety manhole, hinged curbside. Front and center manholes standard. Gasket - white, non-toxic, Neoprene, easily removable, located in cover.
----------------------------	--

DOCUMENT HOLDER: Betts PS-1.

SUPPORTS:

LANDING GEAR: **Holland Mark V**, 2-speed, steel, sand shoes,
50,000 lb. lift capacity, roadside crank handle,

UNDERCARRIAGE:

SUSPENSION: Turner Intraax AA250 Air Ride Suspension 49" spread,
HP bearings

OIL SEALS: Stemco.

BRAKES: Meritor "Q" Plus, s-cam, 16 1/2" x 7".

- Anti-Lock..... MERITOR WABCO "Easy Stop" Model 4200
4S/2M Anti-Lock Braking System

BRAKE CHAMBERS TSE3030
HUB TYPE Steel hub, hub piloted with single flange nut

- Slack Adjusters..... MERITOR Automatic.
- Valves..... Sealco.
- Gladhands..... Bendix.

AIR SYSTEM: To D.O.T specifications. Single tank system.

WHEELS AND TIRES:

WHEELS: **24.5 x 8.25 Steel disc, 10-hole, hub piloted,
painted white.**

TIRES:	24.5
TIRE CARRIER:	None.
FENDERS:	Front and rear - Aluminum contour fenders with aluminum front and rear fender brackets and stainless steel mounting hardware. Include rubber pads between fenders and brackets.
MUDFLAPS:	White rubber, anti-sail and anti-spray type, front and rear, with Polar logo.
LIGHTS AND WIRING:	
LIGHTS:	12-volt, Truck Lite vapor proof, D.O.T. lights X and reflectors. Combination center marker/turn signals. No LED
WIRING:	Molded main lead, without circuit breakers.
REAR LIGHTS:	Enclosed in stainless steel light boxes.
WALKWAY:	Painted on non-skid paint, full length of barrel.
TOE RAILS:	1 1/4" Aluminum pipe each side of walkway, full length of barrel.
LADDER:	Aluminum tubular, with grip steps mounted roadside, forward of running gear.
HOSE CARRIER:	One 8" x 21' aluminum hose tube with cast aluminum door to rear, located on rear curbside.
HOSE HOOK:	Adjustable hose hook mounted at front of trailer with 3" dummy adaptor on curbside.
<u>DISCHARGE VALVES:</u>	Three (3) - 5" Ultraflo #400 butterfly valves with aluminum body, nodular iron disc and black Nitrile seat. Aluminum lever lock handle and 5-position throttle plate.
DISCHARGE PIPING:	
MANIFOLD LINE:	Ultra Flo 5" x 4" cast aluminum tees. 4" aluminum Schedule 40 pipe between hoppers, ending at very rear of trailer with 4" aluminum adaptor and cap.
GRAVITY DROPS:	None.
PIPELINE CONNECTORS:	White rubber hose with stainless steel clamps, Sure Seal aluminum coupling forward of first hopper.
AIR INLET:	3" Aluminum on roadside with front elled upward. One (1) 3" Ultraflo #400 proportioning valve with aluminum body, aluminum/ bronze disc and white Nitrile seat. Two 3" Solimar valves, one forward of first hopper, one near front of air inlet line with aluminum adaptor and cap.

AERATION:	3" Aluminum aeration line to curbside controlled by 3" Ultraflo #400 butterfly valve with aluminum body, aluminum/bronze disc and white Nitrile seat. Three (3) Solimar aerators with hopper savers per hopper.
BLOWDOWN:	3" Aluminum pipe and 3" Ultraflo #400 butterfly valve, with aluminum body, aluminum/bronze disc and white Nitrile seat. Locate roadside rear next to ladder.
RELIEF VALVE:	2" Aluminum Bayco relief valve mounted near top of tank in blowdown line.
TOP AIR:	None.
GAUGES:	Liquid filled, one line pressure, one for tank pressure, enclosed in aluminum gauge box with light, located roadside, between #1 and #2 hoppers, facing outward . Operational decal next to box.
DELIVERY HOSE:	None.
JUMPER HOSE:	None.
<u>INTERIOR</u> CLEANING:	Class I, as welded. NOTE: Interior cleaning is recommended prior to initial loading to avoid possible product contamination.
DECALS:	
CUSTOMER LOGO:	None.
CONSPICUITY TAPE:	Discontinuous 3M Tape per N.H.T.S.A. requirements.
PAINT:	Carbon steel parts painted with Imron silver #NO217 gray metallic . Aluminum parts natural.

DISCLAIMER

Specifications are for the equipment at the time it was produced and may not accurately reflect its current condition. Photographs are the representative of the subject equipment but may not be identical. Equipment availability, prices and specifications are subject to change without notice.