	ALLER SALES RENTALS PARTS SERVICE ALLER Allentown, PA: 800-383-8894 Little Rock, AR: 833-424-8944 Baltimore, MD: 888-601-7500 Portland, ME: 800-325-4253 Concord, NC: 800-438-2250 Raleigh, NC 833-418-9777 Delmar, DE: 866-486-1400 Scranton, PA: 800-569-1400 Des Moines, IA: 888-6073-5011 Springfield, MA: 800-854-5306 VIN: 121776 Elkton, MD: 800-828-3055 Walpole, MA: 800-854-5310 Maletrailer.com @haletrailer © @ @ Elston Balton-2332-65335 *FINANCING AVAILABLE
ITEM	DESCRIPTION
TYPE	CHIPS TRAILER
DIMENSIONS	Long box.
DIMENSIONS	
LENGTH	50'-10".
WIDTH	102 3/8" (2600 mm)
HEIGHT	13'-6" coupler height: 49"
DROP HEIGHT	12"(300 mm) in 47 1/4"(1200 mm) located at third wall panel.
SUB-STRUCTURE	
KING PIN LOCATION	36" from front. (900 mm)
KING PIN	Bolted Holland KP 0881.
COUPLER PLATE	5/16" thick, 100 000 psi steel, 19 000 kg capacity.
	Supported on the main beam with slope at front.
CROSSMEMBERS	I beams, 4" @ 3.64 lbs/ft, 80 000 psi steel, 15 3/4" (400 mm) c/c,
	special croosmembers between axles and, ahead and behind suspension.
FLOOR	FIR soft wood, 1 5/8" thick shiplap finished,
	coverded with one coat of linseed oil.
REAR THRESHOLD	Floor even with sill.
FENDERS	Made of aluminum 3/16" thick.
FRAME	Fabricated "I" beam structure, 100 000 psi steel, full length.
BOGIE	Stucture only. Do not cut the floor.(further application 4 axles)
FRONT WALL	Type: "G" (5" radius corners).
PANELS	Prepainted white aluminum 0.049 thick.
POSTS	Qty: 6, 4 of 45 mm, aluminum, and 1 each end,
	integrated to aluminum front corners.
FASTENERS	3/16" aluminum rivets, 4" c/c and 2" c/c on joints.
INTERIOR LINER	See insulation section.
FRONT CORNERS	Double sheating, 20 gauge stainless steel mirror finished on the outside
	and unpolished aluminum extrusions.
NET RACK	None.
LADDERS	
CAT WALK	Aluminum, 18 3/4" wide on front wall,
	ladder, made of aluminum, center included.
	Aluminum
SIDE WALLS	Aluminum. Drangistad white aluminum (0.10 thiak)
PANELS POSTS	Prepainted white aluminum (.049 thick).
FASTENERS	Aluminum, 45 mm, 16" c/c, full length. 3/16" aluminum rivets, 4" c/c and 2" c/c on joints.
INTERIOR LINER	See insulation section.
INTERIOR LINER	Horizontal.
SAMPLE DOOR(S)	One, aluminum, 10" x 14", installed road side.
TOP RAILS	5 1/2" high, open top aluminum extrusions, unpolished.
BOTTOM RAILS	8 7/8" high, aluminum extrusions, unpainted.
VENTS	6 openings on each side wall with perforated aluminium plate.
REAR END	
DOOR FRAME	Galvanized steel (G164).
DOOR(S)	Single, dump style, aluminum smoothside.
2001(0)	

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ITEM	DESCRIPTION			
HEADER	Steel formed 4" x 4" x 3/16". Smoothside panels aluminum 1 1/2" thick. On door sill. Manually operated by a road side handle. Extra handle holder on door frame. Full length. 1 1/2" x 1 1/2" solid steel push bars.			
DOOR PANELS				
DOOR LOCK(S)				
DOOR LOCK(S)				
HINGES				
DOOR FRAME BUMPER				
BUMPER	CMVSS 223-RIG approved (in accordance with Canada & USA regulation).			
	Formed steel uprights, 4" x 4" cross bar roll formed tubing at a maximum			
	height of 22" from under tubing to ground.			
ROOF	Open type.			
BOWS	Qty: 3, steel, without offset and hignes.			
TARP SUPPORT	1/4" aluminum plate at each end of the unit for roll tarp type.			
NET	None, (NO HOOK FOR NET).			
INSULATION				
FRONT WALL	1 1/2" thick Polyform.			
	Front corners, 1" thick Polyform.			
FRONT INTERIOR LINER	1/2" plywood, laid horizontally and fixed with 1/4" steel pop rivets.			
SIDE WALLS	1 1/2" thick Polyform.			
INTERIOR LINER	•			
INTERIOR LINER	Fastened with self-drilling serrated tap screws.			
CARGO CONTROL	Backing plate (3") behind walls plywood joints.			
ELECTRICAL				
FRONT CONNECTOR	7 ways (SAE J560), Phillips brand, located center.			
FRONT ADD. CONNECTOR	ONNECTOR 7 ways (ISO 3731), for auxiliary fonctions only.			
ELECTRICAL SYSTEM	Shock proof lights, polycarbonate lenses, in compliance with CMVSS 108.			
MAIN SYSTEM	Grote Ultra Blue LED, Grote sealed beams,			
	(tail lights with male pins #53252, markers #47122,233 (2 1/2"),			
	licence light #60280-M).			
FLASHERS	Sealed beams LED, (Grote #53963), one lamp including side marker and flasher,			
	each side at middle point, amber.			
BACK UP LIGHTS	Sealed beam spot light (Grote #40-4411-00 in a closed back rubber grommet),			
	Qty: 2			
LANDING GEAR	Holland, Mark V (LGH-1F012), heavy duty,			
SAND SHOES	square, self leveling feet.			
CRANK	Road side.			
SPAN	Fix on the full frame.			
BASIC MECHANICAL				
FRAME	Fixed, see frame section sub structure.			
MECHANICAL				
SUSPENSION	Hendrickson INTRAAX AAT-30K, tridem, 72" spread.			
	For axles with bearings HM 518445.			
STROKE STOPPERS	None.			
SPRINGS	Air.			
AXLES	30 000 lbs. capacity.			





ITEM	DESCRIPTION				
SPIDERS	Welded.				
CAM SHAFTS	10" long, 28 splines with enclosures.				
TRACK	 77". Steel, clamped. 16 1/2" standard, 931-162 Abex lining. HM 518445. Meritor, automatic, 28 splines. Stemco, "Guardian" type, with "Gearlube" mineral oil, SAE 80W90. T.S.E. brake, "Omnibrake" (30-30), (push rod 9 3/4"). 				
DUST SHIELDS					
BRAKES					
BEARINGS					
SLACK ADJUSTERS					
SEALS					
BRAKE CHAMBERS					
HUBS AND DRUMS	KIC, 10 stud disc hubs, drums 114 lbs,				
HOBS AND DROWS					
	outboard mount, 285.75mm B.C., single flange nuts.				
5.000	For dual steel wheels or single steel or aluminium wheels.				
RIMS	24.5 x 8.25, disc (10 holes),				
	285.75mm B.C., single flange nuts, 2 hand holes.				
SPACERS	Wheel guard 10 holes. Located between two wheels.				
TIRES					
TIRES	Goodyear, 11 R 24.5 G-287 16 ply (43.7")				
AIR SYSTEM					
GLAD HANDS	Fixed.				
AIR VALVES	Rockwell Wabco, ABS, 2 sensors 1 modulator.				
VALVE	Manual blow down valve in a control box, WITHOUT auto-reset feature,				
	including Glycerin filled pressure gauge, in P.S.I., to indicate				
	load with a conversion table.				
DIAGNOSTIC CABLE	Not included with ABS valve.				
PRESSURE GAUGE	Air gage, SILICONE filled, in P.S.I., to indicate load with a conversion				
TREGOORE GAOGE	table. (for pneumatic suspensions only). (-40 @ 65 degre celcius)				
	(Liquid filled gage 4" diameter). P605-4BF-SF45				
	Located: roadside rear, 3 ft up from bottom rail.				
	Localed. Toauside Tear, 3 it up from bottom fail.				
ACCESSORIES					
TIRE CARRIER	Qty: 1, heavy duty tubing, located behind landing gear, mouth road side.				
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	Qty: 2 set(s), rubber with Manac logo and vertical grooves to reduce spray.				
	Located at rear of each axles.				
FINISHING					
PAINT	Roof bows cleaned with abrasive and covered with				
	two coats of epoxy primer and two top coats of polyurethane paint,				
	color: gray, Code: Sico T 11445.				
UNDERCARRIAGE	One coat black latex primer.				
HUBS	Black.				
	Black. White.				
WHEELS OR RIMS					
RETROREFLECTIVE TAPES	Conspicuity striping in compliance with CMVSS 108.				
	Gray and red, 2' segments at bottom of each side wall.				
	Fully covers bottom of rear doors and horizontal underride protection bar.				
	2 segments of gray tape at each upper corner.				





ITEM DDITIONAL OPTIONS ISCELLANEOUS UB-CONTRACT BY AN OUTSID	Pre delivery inspection. Price adjustement ref: 118305.	DESCRIPTION	
ISCELLANEOUS UB-CONTRACT BY AN OUTSID INEX(ES) ATTACHED	Price adjustement		
UB-CONTRACT BY AN OUTSID	Price adjustement		
NEX(ES) ATTACHED			
NEX(ES) ATTACHED	ref: 118305.		
	ref: 118305.		

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