



## NORTH CAROLINA SHERIFFS' ASSOCIATION

<b>Name of Dealership</b>	<b>Type of Vehicle</b>	<b>Zone</b>	<b>Base Unit Price</b>
<a href="#"><u>AMPLIROL HOOKLIFT - 100 SERIES (Specification #01)</u></a>			
Amick Equipment Co., Inc.	2016 Amplirol 100 Series Hooklift	★Appalachia	\$20,270.00
Amick Equipment Co., Inc.	2016 Amplirol 100 Series Hooklift	★Dogwood	\$20,270.00
Amick Equipment Co., Inc.	2016 Amplirol 100 Series Hooklift	★Cardinal	\$20,270.00
Amick Equipment Co., Inc.	2016 Amplirol 100 Series Hooklift	★Longleaf Pine	\$20,270.00



# **NORTH CAROLINA SHERIFFS' ASSOCIATION**

## **AMPLIROL HOOKLIFT - 100 SERIES** **SPECIFICATION #1**

2016 Amplirol 100 Series Hooklift

amplirol model 100 series hooklift CHASSIS SPECS - Lift CAPACITY: 20,000lb, Hoist WIDTH: 96" (with fenders installed), hoist LENGTH: varies (see below), Hoist HEIGHT above frame rail: 6.3", hoist weight: 2408 lbs; CAB OVER ENGINE: set at 800 rpm IDLE, with speed up option to 1200 rpm; ALLISON: rds transmission setup for pto and overspeed protection, kick out at 1550 rpm (Have chassis programmed with remote throttle up 1,200 rpm prior to shipping to Amplirol. Chassis must be set up for front mount pump if that option is chosen for body); CONVENTIONAL CAB - set at 800 rpm IDLE, with speed up option to 1200 rpm; ALLISON: rds transmission setup for pto and overspeed protection, kick out at 1550 rpm (Have chassis programmed with remote throttle up 1,200 rpm prior to shipping to Amplirol. Chassis must be set up for front mount pump if that option is chosen for body); chassis specifications: wheelbase and axle ratings depend on frame rail length. consult contract holder prior to ordered chassis for correct specifications based on hoist model ordered; minimums: CHASSIS GVWR: 26,000lb to 35,000 lb; FRONT AXLE: 8,000 lb to 10,000 lb, REAR AXLE: 18,000 LB to 23,000 lb; usable ca (cab to center of rear axle): 96" to 150"; AFTER FRAME: 26"; A hook style roll-off for loading and unloading cans, bodies and implements.

**ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED**

**INSTRUCTIONS:** Listed above, you will find the model numbers of the vehicles that will be included in this year's contract.

### **1. SPECIFICATIONS**

- a. Lifting Capacity - 20,000#
- b. Container/Body Lengths - 11' to 17' 6"
- c. Container height above truck frame - 6.3"
- d. Maximum Dump Angle - 54 degrees
- e. Hook Height - 54" (Adjustable hook available as option)
- f. Hooklift articulation for dump - Double
- g. Jib Style - Sliding
- h. Jib Construction Form fitted - No pads needed
  - i. Jib safety valve to prevent retracting - Proxy
  - j. Container / Body locks - Mechanical locks 4" forward of travel of Jib
- k. Holding locks - All cylinders will have bypass system locks and counter balance valves for safety while dumping
  - l. Dump Cylinder(s) - Dual Cylinders for stability
- m. Hoist Sub-Frame- Z Formed for strength to reduce stress. 6.3" Maximum height
- n. Rear Pivot - Brass bushing, hardened steel pins and grease fittings

### **2. HYDRAULIC SYSTEM**

- a. Oil reservoir - 7 Gallons
- b. Pump (PTO) - 11 GPM @ 1200 RPM
- c. Operating Pressure - 5000 PSI Max
- d. Hoses - 5 to 1 burst rating
- e. Return Filter - 10 Micron

- f. Suction Filter - 141 micron in tank
- g. Engine RPM range - Idle to 1550RPM

3. ELECTRICAL

- a. Weather proof connections
- b. Color coded wiring
- c. DOT approved side and rear Marker/Stop turn and Backup lights

4. WARRANTIES

- a. 1 Year Body Warranty



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## **AMPLIROL HOOKLIFT - 100 SERIES SPECIFICATION #1**

### **2016 Amplirol 100 Series Hooklift**

The Amplirol 100 Series Hooklift purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and NCSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

ZONE:	★Appalachia	★Dogwood	★Cardinal	★Longleaf Pine
BASE PRICE:	\$20,270.00	\$20,270.00	\$20,270.00	\$20,270.00

While the North Carolina Sheriffs' Association has attempted to identify and include those equipment items most often requested by participating agencies for full size vehicles, we realize equipment needs and preferences are going to vary from agency to agency. In an effort to incorporate flexibility into our program, we have created specific add/delete options which allow the purchaser to tailor the vehicle to their particular wants or needs.

The following equipment delete and add options and their related cost are provided here to assist you in approximating the total cost of the type vehicle(s) you wish to order through this program. Simply deduct the cost of any of the following equipment items you wish deleted from the base unit cost and/or add the cost of any equipment items you wish added to the base unit cost to determine the approximate cost of the type vehicle(s) you wish to order.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate dealer in your zone when preparing your order. Additional add/delete options other than those listed here may be available through the dealers, however, those listed here must be honored by the dealers in your zone at the stated prices.

<b>VEHICLE:</b>	100 Series Hooklift			
<b>DEALER:</b>	Amick Equipment Co., Inc.	Amick Equipment Co., Inc.	Amick Equipment Co., Inc.	Amick Equipment Co., Inc.
<b>ZONE:</b>	★Appalachia	★Dogwood	★Cardinal	★Longleaf Pine
<b>BASE PRICE:</b>	\$20,270.00	\$20,270.00	\$20,270.00	\$20,270.00

Order Code	Add Options	All Zones
AL100SS12 <sup>1</sup>	AL100SS-12: 12Ft Length	(\$600.00) <sup>1</sup>
AL100S15 <sup>1</sup>	AL100S-15: 15Ft Length	(\$600.00) <sup>1</sup>
AL100L16 <sup>1</sup>	AL100L-16: 16Ft Length	Std <sup>1</sup>
AL100SST12 <sup>1</sup>	AL100SST-12: 12Ft Length w/ Adjustable hook from 36" to 54"	\$3,800.00 <sup>1</sup>
AL100ST15 <sup>1</sup>	AL100ST-15: 15Ft Length w/ Adjustable hook from 36" to 54"	\$3,800.00 <sup>1</sup>
AL100LT-16 <sup>1</sup>	AL100LT-16: 16Ft Length w/ Adjustable hook from 36" to 54"	\$4,200.00 <sup>1</sup>
ALAirShift <sup>1</sup>	Air Shift PTO <i>Only compatible with manual and "automated" (eaton ultrashift etc.) transmissions<sup>1</sup></i>	\$1,185.00 <sup>1</sup>
ALHotShift <sup>1</sup>	Hot Shift PTO Allison 3000 series trans	\$1,930.00 <sup>1</sup>
ALHotShift <sup>1</sup>	Hot Shift PTO Allison 4000 series trans	\$1,930.00 <sup>1</sup>
SAE41 <sup>1</sup>	41L SAE Pump in leu of DIN <i>Upgrade from standard pump<sup>1</sup></i>	\$138.00 <sup>1</sup>
MC4112F20H <sup>1</sup>	Hydraulic Controls in Cab <i>Order for "T" Models - MC4112F30H<sup>1</sup></i>	\$3,750.00 <sup>1</sup>
FC411220A <sup>1</sup>	Air Operated Controls in Cab <i>Order for "T" Models - FC411230A<sup>1</sup></i>	\$3,100.00 <sup>1</sup>
FC411220C <sup>1</sup>	Cable Operated Controls in Cab <i>Order for "T" Models - FC411230C<sup>1</sup></i>	\$2,770.00 <sup>1</sup>
ALPB <sup>1</sup>	Add power beyond to valve above	\$135.00 <sup>1</sup>
13kLiftSteer <sup>1</sup>	13,200lb Steerable Pusher axle <i>Includes single set of steel wheels and tires<sup>1</sup></i>	\$7,890.00 <sup>1</sup>
13kLiftRigid <sup>1</sup>	13,200lb Rigid Pusher axle <i>Includes single set of steel wheels and tires<sup>1</sup></i>	\$6,925.00 <sup>1</sup>
Mount <sup>1</sup>	Full mount on ready chassis <i>Includes mount, black paint, oil &amp; misc parts.<sup>1</sup></i>	\$5,675.00 <sup>1</sup>
5.414N <sup>1</sup>	Single metal diamond plate fender each side (2) Total for single rear axle <i>Includes set of 2 fenders. Fenders sized for 22.5 tires. If 19.5 tires are used, please specify on order.<sup>1</sup></i>	\$400.00 <sup>1</sup>
5.414P22.5 <sup>1</sup>	Single plastic fender each side (2) Total for single rear axle <i>Includes set of 2 fenders. Fenders sized for 22.5 tires. If 19.5 tires are used, please specify on order.<sup>1</sup></i>	\$420.00 <sup>1</sup>
5.414 <sup>1</sup>	Dual metal diamond plate fender each side (4) Total for tandem rear axle <i>Includes set of 4 fenders.<sup>1</sup></i>	\$800.00 <sup>1</sup>
5.414P22.5STAND <sup>1</sup>	Dual plastic fender each side (4) Total for tandem rear axle <i>Includes set of 4 fenders.<sup>1</sup></i>	\$840.00 <sup>1</sup>
Rear Strobe <sup>1</sup>	Strobe Lights (2) on rear bumper with switch in cab <i>LED, Amber<sup>1</sup></i>	\$380.00 <sup>1</sup>
Front Rear Strobe <sup>1</sup>	Strobes (2 Front and 2 Rear) on rear bumper and front grill <i>LED, Amber<sup>1</sup></i>	\$760.00 <sup>1</sup>

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<b>ZONE:</b>	★Appalachia	★Dogwood	★Cardinal	★Longleaf Pine
<b>BASE PRICE:</b>	\$20,270.00	\$20,270.00	\$20,270.00	\$20,270.00

A6.20 + Licplbrk <sup>1</sup>	96" Rear bumper, HD build w/ lights <i>Standard DOT Lighting Pkg. Center Open for future hitch. Order A6.20 + Licplbrk<sup>1</sup></i>	\$390.00 <sup>1</sup>
Hook 54-61 <sup>1</sup>	Change Hook Height on Jib <i>Change jib height from 54" to 61 3/4" permanently<sup>1</sup></i>	\$400.00 <sup>1</sup>
A6.20LED <sup>1</sup>	LED bumper light upgrade	\$150.00 <sup>1</sup>
RearCamera <sup>1</sup>	Camera System, single rear view with 7" in cab monitor	\$1,075.00 <sup>1</sup>
181836 Toolbox <sup>1</sup>	Frame mounted Toolbox 36" x 18" x 18" <i>Black, Steel<sup>1</sup></i>	\$650.00 <sup>1</sup>
Worklights <sup>1</sup>	Rear Work lights on rear fenders (2) with switch in cab	\$390.00 <sup>1</sup>
POR <sup>1</sup>	Custom fabrication and options available. Consult contract holder for pricing and options.	NA <sup>1</sup>
	Installed tarp system, consult contract holder for brand, model and pricing <i>tarp systems are quoted as a non-standard option.<sup>1</sup></i>	NA <sup>1</sup>
Blk Paint <sup>1</sup>	Body Polyurethane Enamel Paint - Black Gloss	Incl. <sup>1</sup>
Color Paint <sup>1</sup>	Body Polyurethane Enamel Paint - Customer Supplied Paint Color (Code Required)	\$900.00 <sup>1</sup>
Metallic <sup>1</sup>	Metallic Upcharge for body paint <i>Additional above custom color<sup>1</sup></i>	\$350.00 <sup>1</sup>
	Other custom paint options available as non standard options <i>special paint options are a non-standard option. consult dealer for quote<sup>1</sup></i>	NA <sup>1</sup>
	Fire Extinguisher Mtd Under Body – 20 Lb	\$310.00
	Fire Extinguisher In Cab – 20 Lb	\$340.00
	Fire Extinguisher In Cab-10 Lb	\$180.00
	Fire Extinguisher In Cab-5 Lb	\$75.00
	Triangle Kit in Cab	\$35.00
	Water Cooler Mounted Under Body-5 Gallon	\$175.00
	Any and all chassis modifications are on a case by case. Consult mfg for pricing <i>all chassis modifications are a non-standard option. Contact the dealer for specification and pricing.<sup>1</sup></i>	NA <sup>1</sup>
	Alternative fuels systems (CNG, Propane, Store Energy, etc) Consult contract holder for pricing <i>All special fuels are a non-standard option. consult dealer for applications and pricing.<sup>1</sup></i>	NA <sup>1</sup>