



NORTH CAROLINA SHERIFFS' ASSOCIATION

| Name of Dealership | Type of Vehicle | Zone | Base Unit Price |
|---|---|----------------|------------------------|
| <u>HEIL DURAPACK HALF/PACK AUTOMATED FRONT LOADER - 32 CUBIC YARD (Specification #21)</u> | | | |
| Carolina Environmental Systems | 2016 Heil DuraPack Half/Pack Automated Front Loader - 32 Cubic Yard | ★Appalachia | \$164,600.00 |
| Carolina Environmental Systems | 2016 Heil DuraPack Half/Pack Automated Front Loader - 32 Cubic Yard | ★Dogwood | \$164,600.00 |
| Carolina Environmental Systems | 2016 Heil DuraPack Half/Pack Automated Front Loader - 32 Cubic Yard | ★Cardinal | \$164,600.00 |
| Carolina Environmental Systems | 2016 Heil DuraPack Half/Pack Automated Front Loader - 32 Cubic Yard | ★Longleaf Pine | \$164,600.00 |



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HEIL DURAPACK HALF/PACK AUTOMATED FRONT LOADER - 32 CUBIC YARD SPECIFICATION #21

2016 Heil DuraPack Half/Pack Automated Front Loader - 32 Cubic Yard

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. BASE BODY

- a. Body floor 1/4" AR 400, 184,000 psi, flat floor design with interlaced subframe
- b. Body sides - 8 gauge, 80,000 psi
- c. Body roof - 8 gauge, 80,000 psi
- d. Hopper floor - 1/4" AR 400, 184,000 psi
- e. Hopper size - 12 cubic yard
- f. Packer blade - 3/16" AR 400, 184,000 psi
- g. Body width - 96"
- h. Body height 107" above chassis rail
- i. Body weight approximately 18,000 lbs.
- j. Arm cycle time, 18 - 20 seconds
- k. Pack cycle time - 26 seconds
 - l. 3 micron return line oil filter
- m. In-cab filter bypass monitor
- n. Compaction ratio, 800 - 900 lbs. per cubic yard
- o. Pack cylinders - 5.5"
- p. Arm cylinders - 4.5"
- q. Fork cylinders - 4"
- r. Hydraulic pump - 52 GPM
- s. System pressure - 2,500 psi
- t. One (1) year body warranty



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2016 Heil DuraPack Half/Pack Automated Front Loader - 32 Cubic Yard

The Heil DuraPack Half/Pack Automated Front Loader - 32 Cubic Yard 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: | \$164,600.00 | \$164,600.00 | \$164,600.00 | \$164,600.00 |

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.

| | | | | |
|--------------------|---|--------------------------------|--------------------------------|--------------------------------|
| VEHICLE: | DuraPack Half/Pack Automated Front Loader - 32 Cubic Yard | | | |
| DEALER: | Carolina Environmental Systems | Carolina Environmental Systems | Carolina Environmental Systems | Carolina Environmental Systems |
| ZONE: | ★Appalachia | ★Dogwood | ★Cardinal | ★Longleaf Pine |
| BASE PRICE: | \$164,600.00 | \$164,600.00 | \$164,600.00 | \$164,600.00 |

| Order Code | Add Options | All Zones |
|------------|--|-----------|
| | Factory mounting | Incl. |
| | PTO mounted load sense Piston Pump/PTO | Incl. |
| | Hopper seal brush kit | Incl. |
| | Remote curbside controls | Incl. |
| | Installation of auto cover controls | Incl. |
| | In-cab forward worklamp controls | Incl. |
| | Hopper floodlight | Incl. |
| | Dual LED container worklights | Incl. |
| | Peterson Smart light system with full body LED lights | Incl. |
| | Body side back assist lights | Incl. |
| | Three camera system for rear, hopper, and left side viewing | Incl. |
| | Sliding top door | Incl. |
| | Roof access ladder | Incl. |
| | Cab protector extension raise; manual jack | Incl. |
| | "Currotto Can" Automated Carry Can with autocover, forward worklamps, extended grabbers, and all other standard specifications | Incl. |
| | Unit to be capable of 3 different modes of operation- manual, auto-lift with "creep" function, and service mode | Incl. |
| | 20 lb. fire extinguisher | Incl. |
| | Body undercoating | Incl. |
| | Front and rear mudflaps | Incl. |
| | Remote ground level packer lube | Incl. |
| | Remote ground level tailgate hinge lube | Incl. |
| | Cortex Controller with in-sight diagnostic display | Incl. |
| | High pressure filter kit | Incl. |
| | Incoming freight and service | Incl. |