

ARVA SV12120A : Water Svc. Vehicle w/2000 gl. Tank

ARVA Quote Number:
Customer:
Destination:

ARVA Drawing Reference #

Prepared By:

Arva Industries
43 Gaylord Road
St. Thomas, Ontario
N5P 3R9
Phone: 519-637-1855
Fax: 519-637-1848



Standard Equipment

| | |
|-----------------------|---|
| ENGINE | Tier III Cummins Model QSB 3.3 - 99 Diesel MSHA Compliant Full Authority Electronic Operator compartment heat shielding |
| TRAVEL | 40 kph max travel speed 4x4 with full time four wheel drive up to 18kph Dana T12000 transmission six(6) forward and three(3) reverse gears Steering column mounted shifter |
| STEERING | Full hydraulic power Three modes of selectable steering Two (2) wheel front Four (4) wheel co-ordinated Four (4) wheel crab |
| TOWING | Rear Pintle Hook 8,000 lbs Tow Capacity |
| SUSPENSION | Full air ride suspension with +/- 3" of travel 18,000 lbs deck capacity Heavy duty, long life air bags |
| AXLES | ITL front steering axle Comer rear steering axle front axle max trac |
| SERVICE BRAKES | Four (4) wheel internal wet disc service brake Separate accumulator and valves for front and rear axles |
| PARKING BRAKE | Driveline mounted multi-wet disc parking brake Fail-safe, spring applied, hydraulic released (SAHR) Override Test Switch |
| OPERATOR'S CAB | Single operator cab with optional second passenger seating ROPS certified 4" air ride seat with lap and shoulder belts Engine Guage Package Murphy in dash engine monitoring system Dash Mounted nine (9) pin port diagnostic port Half door with safety latch Rear back up camera complete with 7" TFT colour display Storage compartments |
| ELECTRICAL | 12 Volt dc 60 Amp alternator Negative ground Deutsch waterproof connectors Marine grade wiring LED Lighting package includes: Turn indicators Head, tail, brake, reverse & hazard lights Backup alarm |

Master disconnect switch

HYDRAULIC SYSTEM

15 gpm variable displacement pump
Hydraulic oil reservoir: 15 US gallon (57 L)

TIRES

Trojan 1000R15 tires
10:00L X 15, 16 Ply rated
Air filled

WATER SYSTEM

Deck mounted 2000 gallon plastic water tank custom fabricated with internal baffles and low profile
Hydraulically driven water spray pump
Stainless spray nozzle to spray up to a 8 foot spray patern
Operator selected nozzle control valve
3 way selector valve for optional fire/spray hose applications
Low tank volume shut off spray valve
Cab mounted water level guage
Optional fill/drain ports
Tank cleaning opening as required
On board equipment storage

FIRE SUPPRESSION

Optional

MANUALS

2 Hard Copies (Operator, Maintenance & Parts)
2 Digital Copies (Operator, Maintenance & Parts)

| Model No. | Description | List Price | Qty. | Total |
|-----------|---|------------|------|-------|
| SV12120 | Low Profile front mount cab with 2000 gallon water tank | | | |

| Optional Equipment | Description | Price (\$) | Qty. | Total |
|----------------------------------|--|------------|------|-------|
| Chassis/Cab Accessories | Rear deck/storage area | TBD | | |
| | Transmission Front axle disconnect | ADD | | |
| | Spare Wheel & Tire (10 X 15) soft core | ADD | | |
| | Spare Wheel & Tire (10 X 15) air filled | ADD | | |
| | Passenger ROPS structure and air seat/safety belt | ADD | | |
| | Air Compressor Rotary screw Hyd Driven 30+ cfm | ADD | | |
| | Soft Core Flat Free Lifetime Tires (set of 4) | ADD | | |
| Fire Suppression Options | Manually Activated Ansul 101 System | ADD | | |
| | Check Fire SN-C Monitoring System | ADD | | |
| | Check Fire 110 Monitoring System | TBD | | |
| | Fire Suppression Certification | ADD | | |
| | 20lb. Non-pressurized hand held Extinguisher With Mount | ADD | | |
| Safety | Electrically Insulated Battery Box | ADD | | |
| | Start Relay - Prevent Start With Fuel Shut Off Valve Closed | ADD | | |
| | Additional LED cab mounted lighting front/rear | ADD | | |
| Documentation | Additional commercial manuals per set | ADD | | |
| | Engineered stamped and certified lowering drawings | ADD | | |
| | Engineered Lift Points with Rigging & Lowering Diagrams & Drawings | ADD | | |
| Paint | Factory White | N/C | | |
| | Factory Yellow | N/C | | |
| | Custom paint (Consult Factory) | TBD | | |
| Total Optional Equipment | | | | |
| Total List Price per Unit | | | | |
| Number of Units Requested | | | | |
| Total List Price | | | | |

| Training & Assembly | | Price / Day | Days | Total |
|---------------------|--|-------------|------|-------|
| | Technician assembly assistance | ADD | | |
| | Factory disassembly for shipment and packaging | ADD | | |

| | | | | |
|---|-----|--|--|--|
| Two days of training and commissioning | N/C | | | |
| Additional training day (s) if required | ADD | | | |
| Meal Expenses not to exceed \$75 per day per technician | ADD | | | |
| Travel Expenses Estimated (Air & Car Rental) not to exceed \$1750 | ADD | | | |
| Lodging Expenses Estimated at \$135 per night | ADD | | | |
| Total Estimated On-Site Technical Fees | | | | |