



RODDERS AND JETS SUPPLY CO

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ARIES CARGO VAN SPECIFICATIONS (NO CHASSIS):

1 Aries includes to Chassis:

- 3 Roof mounted LED strobe lights, (1) front and (2) rear of box, with controls in cab
- 2 Adjustable LED flood lights, rear
- 1 Arrow bar, rear, LED, with controls in cab
- 1 Back up alarm
- 1 Rear viewing camera system
- 1 Roadside emergency safety kit (CFR49 compliant), to include,
 - 3 Traffic warning reflective safety triangles
 - 3 Traffic warning safety flares
 - 1 Fire Extinguisher

1 6,000W, Gas powered, commercial grade generator, 120V, 60 Hz, with electric local and remote start/stop control to include:

- 1 Generator enclosure lined with fire retardant and noise reduction material
- 1 Hinged, vented cover with lock mechanism and air spring supports
- 1 Airflow separating mounting bridge
- 1 Exhaust system with internal muffler
- 1 Auxiliary battery, 12V DC and case
- 1 DC converter, 45A
- 1 Electric distribution panel and circuit breaker box, 12-space
- 1 Electric supply transfer system, house power or generator system, automatic, 50A
- 1 35' cord and house power receptacle with cover
- 1 System engineering panel to include:
 - 1 Generator Voltage and frequency meter, digital
 - 1 Generator start/stop switch
 - 1 Generator hour meter

1 Van control room interior including:

- 1 Lonplate flooring
- 1 Gray laminated surface wall covering
- 1 White Kemlite ceiling cover
- 1 Bulkhead wall with sliding Plexiglas sliding window, equipment room viewing
- 1 Low profile roof mounted air conditioner 11,000 BTU
- 1 Wall mounted 1500 watt heater
- 1 Fluorescent lighting system
- 1 Standard electrical upfitting package

- 1 Operator chair, swivel with casters
- 1 Fire extinguisher, 10lb, 4A60 B:C rating, OSHA/DOT-approved
- 1 Ergonomically contoured and finished control desk
- 1 Modular control center, 19" rack mount, located above the bulkhead window
- 1 54" tall closet, 3 shelves minimum, with storage space on top

1 Van equipment room interior including:

- 1 Lonplate flooring
- 1 Gray laminated surface wall covering
- 1 White Kemlite ceiling cover
- 1 Standard electrical upfitting package
- 1 Fluorescent lighting system
- 1 Set equipment storage brackets and hooks, shipped loose
- 1 5 drawer machinist
- 1 Workbench with Lonplate top and vise
- 1 Aluminum shelf storage unit, 3x24x16

1 Water wash down system for equipment clean-up including:

- 1 Water storage tank, 19-gallon
- 1 Set of fill, vent and drain connections
- 1 Water tank demand pump
- 1 25' retractable wash down hose with spring-loaded hand nozzle

1 Equipment hoist, 500lb. rating, with drop-down boom storage

- 1 Floor mounting kit with floor reinforcement

1 19" LCD flat panel monitor, TV viewing, mounted to control room desktop

1 19" LCD flat panel monitor, PC viewing, mounted to control room desktop

1 Video distribution and amplifier unit, mounted in electronics rack

1 Aries VL5000 video data display including:

- 1 Data Display control module, panel mounted
- 1 Alpha/Numeric Full QWERTY Keyboard for video titling and report data input for VL5000 Display
- 1 Set of interconnect cables to PC and video distributor

1 Rack-mounted computer and video overlay system

1 Aries Master Controller system, multi-conductor, including:

- 1 System power supply and control unit, 19" rack mount
- 1 Pegasus system control software, loaded on USB flash drive
- 2 Wireless Xbox One X style handheld controller
- 1 Wire for direct hook up / charging of Xbox One X style controller

1 Aries PE3530 Pathfinder series zoom, pan & tilt cameras w/ high-intensity LED lighting and integrated self-cleaning lens wiper system, each including:

- Pathfinder zoom pan and tilt camera w/ multi-axis infinite rotation
- Integrated on-demand self-cleaning lens wiper system

- 120X zoom (10X optical & 12X digital)
- High-resolution 480(V) x 720(H) output
- Auto-focus with manual override
- Auto-iris with manual override
- Maintenance-free forward-facing white LED lighting located in the camera forks
- Maintenance-free directional white LED lighting that follows the camera's field of view
- White balance optimization with (4) selectable settings
- High-sensitivity camera sensor for low-light applications
- "Starlite" low-light level amplification feature with (4) user selectable amplification steps
- Automatic home feature with forks at side of camera head
- Robust, environmentally sealed camera for use in live pipe, including:
 - Scratch-resistant sapphire lens window
 - Camera recessed behind forks for frontal impact protection
 - Camera housing with hardened metal finishes and non-corrosive metals
 - Recessed fasteners & no camera protrusions
- Proportionately slowed camera movements when zooming
- Fast-check internal pressure monitoring system
- On-screen camera diagnostics functions including:
 - Camera internal pressure, temperature, operating hours, internal power regulated voltage value, camera model, serial number, firmware revision, control error recognition, LED current value.
- 1 Camera storage and transport case

1 Camera nitrogen recharge kit

1 Aries TR3300 Pathfinder steerable self-propelled transporter for relined 6" to 15" lines, including:

- 1 Tractor assembly with continuous duty drive motors
- 6 3" narrow rubber wheels
- 4 4" rubber wheels
- 4 4" extended hub rubber wheels
- 4 5" extended hub rubber wheels
- 1 Manual camera lifting mechanism
- 1 Rear viewing camera with LED lighting
- 1 512 Hz internal locating beacon
- 1 Integrated inclinometer system
- 1 Storage and transport case

1 Pathfinder cable and reel assembly, with features including:

- 1000' of lightweight low friction multi-conductor cable
- Heavy-duty frame, drum and motor assembly with clutch and cable level wind assembly
- Footage meter with local LCD footage display and encoder for footage signal to remote video data display system
- Emergency hand crank arm
- 3 Spare cable termination kits
- Sealed continuous contact collector assembly, 12 slip rings minimum
- Telescoping swivel cable guide roller assembly
- 1 Pathfinder system test cable
- 1 Reel controller with desktop mounting devices

- 1 Interconnect cable to TV system electronics
- 1 Drip pan with drain

1 Cable manhole guide system including:

- 1 Manhole top roller assembly
- 1 Insertion and extractor pole assembly and tractor adapter
- 3 Quick lock extension poles
- 1 Manhole bottom roller assembly and adapter hook
- 5 Quick lock extension poles
- 1 Tiger tail bottom cable guide

2 Operation / maintenance and spare parts manuals

1 Maintenance tool kit

1 Delivery of system

1 Two (2) year warranty, TV system