Specifications for:

Mainline TV Inspection System for 6"and Larger Mainline Pipelines

Manufacturer Model Description

Base Station Portable Mainline TV Inspection System

1 BASE STATION FOR .450 CABLE PORTABLE VIDEO INSPECTION SYSTEM REEL & ENCLOSURE

- 1 Operates Entire Product Line of Wheeled and Track Transporters for 6" to 200" Pipe
- 1 Operates Entire product Line of Pan and Tilt Zoom Cameras Made by the Manufacturer
- 1 Pull Out Tray for Keyboard
- 1 Electronic Components Storage Drawer
- 1 Transporter / Camera Storage Drawer Mounted Under TV Cable Reel
- 1 Wireless Control of All Camera, Transporter, and Reel Functions
- 1 Rack Mounted Controllers, TV Monitor, and Power Control to Maximize Ergonomic Operation
- 1 Rack "Shock Isolators" to Prevent Equipment Damage from Jarring and Vibrations
- 1 Sealed Front Door Functions as an Awning When in the Open Position
- 1 Easy Access to Service and Maintain the Unit via Removable Panels
- 1 Constructed of Protective Aluminum Sheets and Industrial Grade Weather Resistant Paint
- 1 Water-Tight Enclosure to protect All Components
- 1 Reel Assembly with Auto Payout and Automatic Level wind
- Forklift Skids

4 HEAVY DUTY LIFTING EYELETS

- 1 CABLE, TEST, PORTABLE 2
- 1 8.7" MINI KEYBOARD
- 1 P&T ZOOM M/C CAMERA
 - 1 Solid State Color Sewer TV Camera
 - 1 Pan & Rotate Camera Head, 40:1 Zoom Ratio, 10x Optical Zoom, 4x Digital Zoom
 - 1 NTSC Color Standard with 4x Light Integration
 - 1 Camera Lighting System
 - 1 Camera Transportation and Storage Case

1 LED LIGHTHEADS FOR MAINLINE CAMERA IN LIEU OF XENON TO INCLUDE:

2 4 x 5W Cluster LED's for 6" through 72" lines

1 21" TRAC TRANSPORTER M/C TO INCLUDE:

- 1 6" Track Transporter with Freewheel and Powered Reverse
- 1 Y Eliminator

1 8"-15" EXTENDERS FOR 21" TRAC TRANSPORTER

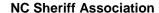
1 SPARE PARTS KIT FOR TRAC TRANSPORTER TO INCLUDE:

1 Additional Chain Links and Rubber Cleats

1 12/5/4 ADAPTER CABLE

1 1000' CABLE ASSEMBLY, M/C 12PIN METAL

1 1000' Gold Multi Conductor Kevlar Fiber Armored Combination TV Transmission / Tow Cable





Specifications for:

- 1 .450 Diameter
- 1 Metal Splice Chamber with Pigtail
- 1 Cable Strain Relief

1 19" (MINIMUM) FLATSCREEN COLOR INDUSTRIAL TV MONITOR NTSC / PAL COLOR STANDARDS

- 1 PCU ASSEMBLY [RACK MOUNT]
- 1 CCU ASSEMBLY [RACK MOUNT]
 - 1 Alpha Numeric Information Display, with Multi Paging and Defect Coding
 - 1 Remote "QWERTY" Keyboard for Data Entry
 - On Screen Footage Display
 - 1 WRC and PACP Codes

1 WIRED & WIRELESS USB CONTROLLER

- Joystick Control for Pan and Tilt Zoom Camera to Include:
 - 1 360 Degree Rotate
 - 1 330 Degree Optical Pan
- Joystick Control for All Steering Functions & Forward / Reverse Directions for Transporter
- 1 Camera Lift Control for Optional Electronic Camera Lift
- 1 All Other Controls for Camera to Include:
 - 1 Camera Iris and Focus Override & Zoom
 - 1 Camera Lights & Shutter Control for Light Enhancement
 - 1 Camera Diagnostics & Auto Home
- 1 Cruise Control to Set Speed of the Transporter for Hands off Operation
- 1 All Reel Controls to Include: Retrieve, Release, and Variable Speed [Excluding Dolly Systems]
- 1 8.7" MINI KEYBOARD
- 1 TIGER TAIL
- 1 MANHOLE TOPROLLER ASSEMBLY, TV ONLY
- 1 THREE (3) RETRIEVAL/DOWNHOLE POLE ASSEMBLIES
- 1 RETRIEVAL HOOK
- 2 TWO DAYS TRAINING, ON-SITE