

**Trailer Mounted Tag- Along Grout System
Base Unit**

Manufacturer	Model	Description
CUES	TRL	Trailer mounted Grout System tag Along to TV Unit

7X14 TANDEM AXLE TRAILER, 7000GVWR**1 7X14 TANDEM AXLE TRAILER, 7000GVWR**

1 Tandem Axle Trailer

1 LOGIBALL READY SYSTEM TO INCLUDE:

- 1 Tow Cable Assembly
- 1 Cable Assembly 12 Pin to 5 & 4 Pin Female
- 1 Manifold Assembly, Test
- 1 Panel Assembly, Motor Pump, Logiball
- 1 Cable Installation Kit (Cable End Repair & Terminal Strip)
- 1 Reel Mount Vacuum Stand
- 1 Cable Assembly, 12 to 5/4/3/ Female
- 1 Logiball Power Supply Assembly
- 1 Logiball Vacuum Pump Assembly
- 1 Cable Panel/Control Box/Vacuum Pump
- 1 Cable Panel/Control Box/Logiball
- 1 Logiball Exhaust Manifold Assembly
- 1 Logiball Air Regulator, Panel Mount
- 1 0-150 psi Air Regulator, Panel Mount
- 1 Vacuum Gauge, Panel Mount
- 1 Logiball Posatryn Adapter Assembly

2 LOGIBALL SKID RUNNERS**1 LOGIBALL PORT TESTER TOOL****1 ELECTRIC CABLE REEL MOUNTED ON TOP OF HOSE REEL ASSEMBLY TO
INCLUDE:**

- 1 500' Gold Multi Conductor Kevlar Fiber Armored Cable, .450" Diameter
- 1 Terminated
- 1 Local Controller

**1 UMBILICAL ELECTRIC CABLE REEL FOR MOUNTING IN EXISTING TV
INSPECTION UNIT TO INCLUDE:**1 600' of 8 Conductor Umbilical Cable with Terminations Allowing Operator in
TV Unit to:

- 1 Operate Cutter
- 1 Operate Cable Reel
- 1 Operate Air Hose Reel
- 1 Local Controller

1 TEST AND SEAL CONTROL PANEL RACK MOUNT TO INCLUDE:

- 1 Quick Inflate High Speed Packer Inflation System
- 1 Quick Deflate System
- 1 Remote Pressure Sensing System
- 1 Pipe Joint Air Test System

- 1 Pipe Joint Water / Liquid Test System with Leak Rate Loss Flow Meter
- 1 Sealing System Control Panel with:
 - 1 Monitoring Gauges, Pump Controls, and Stroke Counter
- 1 PENTA HOSE REEL ASSEMBLY W/FITTINGS**
 - 1 Stainless Steel Dual Passage Rotary Joints
 - 1 Electric Reel Drive Motor Control, Reel Mount
 - 1 Transmission Control Linkage, Reel Mount
 - 1 Hose Terminal Quick Connectors, SS Locking
 - 1 Chemical Hose SS Check Valve Assemblies
 - 1 Packer Joint Testing / Sealing Adapter with Transducer
 - 1 500' Penta Hose
- 1 SKID ASSY, 6", P&T, CVC, RVC**
 - 1 6" Low Profile Camera Skid Assembly
- 1 8"-30" SKID ASSEMBLY TO INCLUDE:**
 - 1 8" to 30" Pipe Diameter Skid Spacer Plate
 - 2 Bottom Stainless Steel Runners
 - 3 Top Stainless Steel Runners
- 1 CHEMICAL HANDLING PACKAGE, TO INCLUDE:**
 - 2 Chemical Mixing Paddle
 - 1 Chemical Scoop
 - 1 Chemical Measuring Cup [Plastic]
- 1 ELECTRIC WINCH W/1000' 3/16 " SST CABLE TO INCLUDE:**
 - 1 Hinged, Fold down Frame with Pin Locks
 - 1 1 / 2 hp High Torque Power Driver
 - 1 3 / 16" Stainless Steel Winch Tow Cable 1000'
 - 1 Winch Power Cord Extension Assembly 20'
 - 1 Power Winch Drum Emergency Hand Crank
- 1 CONTROLLER FOR ELECTRIC WINCH 110V**
- 2 REEL W/500' 14/4 POWER CABLE FOR ELECTRIC WINCH**
 - 1 Power Cord Reel Assembly w/500' 14/4 Power Cord
- 1 MANHOLE TOPROLLER ASSEMBLY**
- 2 MANHOLE ADAPTER CLAW HOOK**
- 6 RETRIEVAL/DOWNHOLE POLE ASSEMBLY**
- 3 STEEL RETRIEVAL POLE**
- 2 INVERT ROLLER ASSEMBLY**
- 1 RETRIEVAL HOOK**

1 TV/SEAL TOOL KIT TO INCLUDE:

- 1 Quad Ring for 3/8" Quick Disconnect
- 1 Quad Ring for 1/2" Quick Disconnect
- 1 Blow down Swivel Adapter Assembly
- 1 Wash down Swivel Adapter Assembly
- 1 Electrical Tape
- 1 5FT Extension Cable 5/5
- 1 Milliamp meter Tool
- 1 9-Piece Allen Wrench Kit
- 1 Industrial Pliers
- 1 Needle Nose Pliers
- 1 Six-in-One Screwdriver
- 1 6" Adjustable Wrench
- 1 1 OZ Anti Seize Grease
- 1 Grout Pump Adjustment Tool
- 1 Solder Iron Kit
- 1 TV/Seal Training Video
- 1 Parts Catalog
- 3 M/C TV Only Operation Manual
- 3 Test/Seal Operations Manual
- 1 TV Only Training DVD
- 1 5/32 Hex T-Handle Wrench
- 2 Solenoid Valve Seal
- 2 Check Valve Repair Kit
- 1 Packer Stem Cleaning Tool

2 DAYS TRAINING, ON-SITE