

Lateral Cleaning System

"The Standard of the Industry"



LCS Lateral Cleaning System



The Lateral Cleaning System (LCS) is the choice for high-pressure lateral cleaning! When used with your mobile sewer cleaner and a standard TV inspection system, the LCS pipeline inspection system can clean and remove debris from lateral pipelines from within the mainline pipe! For added versatility, the LCS can also transport your CUES camera through 8" diameter or larger pipe to view the service connection from the mainline during the operation. With a complete line of cleaning accessories, from pointed nozzles for difficult blockages to various hose lengths, the LCS is sure to surpass your lateral cleaning inspection needs!

Use with your mobile sewer cleaner and standard TV inspection system to clean and remove debris from lateral pipelines from within the mainline pipe!

Features & Benefits:

Specifications:

- ◆ Weight: 30.5 lbs. (with 1/2" hose assembly)
- ◆ Dimensions: 28 L X 5.9 W X 5.5 H in (8" pipe configuration)
- ◆ Maximum hose assembly pressure rating: 4000psi
- ◆ 70W, 48 VDC Gear Driven System with voltage protection circuitry
- ◆ Sewer Cleaning Hose: 1/2" ID flow line

Features:

- ◆ Self-cleaning "open" hose guide design
- ◆ Clutch to mechanically protect the gear motor
- ◆ Adjustable hose stop to control entry length into service lateral and to provide visual verification that LCS hose is fully into the service lateral
- ◆ Blunt-nose nozzle and two-position launch angles optimizes entry into the service lateral
- ◆ Easy removal/installation tow cables on the skid runners

- ◆ Standard package provides accessories for operation in 8"-15" pipe; includes a 25' sewer cleaning hose, skids, adjustable hose stop, and blunt-nose cleaning nozzle
- ◆ Rear lift strap aids in retrieving the LCS
- ◆ LCS location feelers to aid in the positioning of the LCS unit
- ◆ Operates in 8"-15" diameter mainline sewer pipes and 4"-6" diameter lateral pipes
- ◆ Operates in 8" - 15" diameter relined sewer pipes
- ◆ Optional hose lengths are available
- ◆ Stainless steel and aluminum construction
 - Heavy-duty stainless steel skid assembly
 - Waterproof, sealed, heavy-duty, aluminum motor housing
- ◆ 25' launching capability into the service lateral
- ◆ Interchangeable cleaning nozzles
- ◆ Operates with multi or single conductor systems