

MAXIcure

Innovative and Versatile LED CIPP Curing System for Sewer Laterals and Small Diameter Mains

DESCRIPTION

The MAXIcure LED CIPP curing system was designed for versatility and efficiency on the job. It is equally effective for both pre-impregnated pull-in liners, as well as onsite wet-out and prepped, inversion liners. MAXIcure's versatility in lining options helps improve production and control job costs.

TECHNICAL DATA

- **Power**
Choice of 1 x 600W LED lamp, 2 x 600W LED lamp, 1 x 1200W LED lamp
- **Light Source Diameter Ranges**
 - 1 x 600W light source: 3"-6" | 75-150mm
 - 2 x 600W light source 4"-12" | 75-300mm
 - Optional: 1 x 1200W light source 6"-20" | 150-500mm. Ask for details.
- **Cable Drum**
Cable reel with 229' | 70m of supply
- **Control**
 - Input project curing parameters via USB download to system
 - Remote monitoring and maintenance capable, via Wi-Fi hotspot
 - System records and documents length, temperature, inner pressure, speed, and electrical power output
- **Equipment / Special Features**
 - 1 x 600W light source can navigate bends in relined pipes
 - > Up to 90°, as small as 4" | DN100
 - > In straight pipe, as small as 3" | DN75
 - 1 x 1200W light source can navigate bends up to 90° in pipes 8" | 200mm and up
 - Compressed air system cools unit during installation
 - Control unit comes with built-in monitor and curing software
- **Equipment Dimensions & Weight**
 - Cable drum with control case: 37"L x 24"W x 42"H | 950x600x1070mm
 - Weight of cable reel, retraction unit, and control case: 176 lbs | 80 kg
 - 1 x 600W Light Source:
 - > Length: 11" | 280mm
 - > Diameter 2" | 50mm
 - > Weight: 1.76 lbs. | 800 g
 - 2 x 600W Light Source
 - > Length: 17.5" | 445mm
 - > Diameter: 2" | 50mm
 - > Weight: 7.7 lbs. | 3.5 kg
 - 1 x 1200W Light Source
 - > Length: 12.6" | 320 mm
 - > Diameter: 4" | 100 mm
 - > Weight: 8.8 lbs | 4 kg

APPLICATIONS

- Pull-in or inversion method
- House-to-main laterals
- Small diameter sewer mains; shots up to 225'

FURTHER OPTIONS

- Inversion drum connectors



2 x 600W Light Source



Optional 1x 1200W Light Source



1 x 600W Light Source