



# IMS MAXIcure LED CIPP Curing System

## ADVANCED, AGILE, CURING TECHNOLOGY DESIGNED TO SIMPLIFY SMALL DIAMETER RELINING CHALLENGES

Perfect for sewer laterals and smaller diameter mains, the incredibly versatile MAXIcure, is an LED CIPP curing system designed for both inversion and pull-in liners. It is also equally effective curing both pre-impregnated and job site prepped liners, from 3"-12". Depending on your light source package at only 2" in diameter, you can navigate bends up to 90° in pipes as small as 4 1/2".

## READY. SET. CURE.

Durable and compact, the IMS MAXIcure LED curing system is built on a sturdy two-wheel carriage for easy maneuvering between access points. At 42" and 24", the complete system weighs only 176 lbs for easy transport.

Choose from 1 x 600W, 2 x 600W light sources for diameters up to 12". For larger diameters ask about the 1 x 1200W light source.

## UNIQUE PERFORMANCE FEATURES

- Push rod makes system easier to pass through the pipe.
- MAXIcure lamps feature real glass and will not melt if the light source must stay in one position for an extended period of time
- Two LED lamps allow for longer exposure time
- LED plates can be changed out by your field techs
- Full reports can be downloaded after each job





## OPTIMIZE YOUR MAXIcure

### NOMINAL DIAMETERS

- 1 x 600W light source: 3"-6" | 75-150mm
- 2 x 600W light source 4"-12" | 75-300mm
- Optional 1 x 1200W light large source 6"- 20" | 150-500mm

### BASE SYSTEM

- Cable reel 229' | 70m
- Hose package 229' | 70m
- Light Source Packages: 1 x 600W, 2 x 600W, 1 x 1200W
- Camera module (removable)
- Control panel, video monitor and separate carrying case
- Software package - for curing control/archiving and video display/storage with USB stick
- Hose drive unit
- Supply case for electrical components
- Accessory case containing tools, UV goggles, O-ring set and four spare lenses

### ACCESSORIES

#### Wheel Set 8" | DN200

- For guiding the light source in pipes 8" | DN200 pipes
- Wheel ring OD: 5.5" | 140mm
- Wheel rings attach to light source via clamps

#### Y-Pipe - 6" | 150mm

For connecting the hose drive to the inversion drum

- Dimensions: 24"L x 10"W x 18"H | 620x215x460mm
- Weight: 48.5 lbs. | 22 kg

### COMPRESSED AIR REFRIGERATION DRYER

Removes vapor from the moist compressed air in the compressor and cools the warm compressed air from the compressor. Allows the light source to maintain the proper cooling air temperature and significantly reduces the moisture levels in the hose and the light source.

- Dimensions: 35"L x 16"W x 36"H | 890x390x905mm
- Weight: 150 lbs. | 68kg

