

REV. 08-22-2024 (877) 426-5948 | maxlinerusa.com

# Field-Proven and Robust Inversion Equipment for Uncomplicated Pipe Rehabilitation

The family of Max Inversion Drums allow you to **easily, safely and quickly insert flexible liners into the sewer that needs to be rehabilitated.** The resin-impregnated liner is wound onto the drum axle with a control rope and inverted into the open-ended or closed-ended sewer by compressed air. The inversion pressure and the inversion speed are constantly controlled via the control elements on the inversion drum.

After the impregnated liner has been inverted, the curing process of the liner can be accelerated with hot water, steam or UV/LED light. This results in the creation of a new pipe in the old pipe.

#### Overview



#### **WEIGHT**

Ready to use and perfect for lateral connection rehabilitation



Coupling for simple exchange of cones In no time at all



#### MOBILITY

Movable and flexible through weight optimization and rollers



#### Features and Details





REMOVABLE TRANSPORT HANDLE

UNIQUE

coating

Special material

UNIVERSAL

Suitable for hot water, steam and light curing

- 2 PRESSURE GAUGE
- 3 THERMOMETER
- **4** COMPRESSED AIR BALL VALVE
- **5** PRESSURE RELIEF VALVE
- **6** PROTECTIVE COATING
- **7** TILT ADJUSTMENT
- 8 DRAIN DEVICE
- **9** SIGHT GLASS FOR VISUAL CONTROL
- **10** WATER CONNECTION
- 11 CAM LOCK
- 12 REMOVABLE HAND WHEEL

	MODEL	DRUM-Ø	DIMENSIONS (W x L x H)	CONTROL WINDOW	CONNECTION	MAX. PRESSURE	CURING METHOD	MAX. TEMP.	WEIGHT	SAFETY VALVE	MAX. LINER LENGTH
1	Max Drum 600	23" 600 mm	800 x 1016 x 1300 mm	8" x 18"	Cam lock	22 psi 1.5 bar	Air, steam, hot water, light	212°F (100°C)	167 lb 76kg	22 psi 1.5 bar	DN100/4mm = 45m / 147 ft DN125/4mm = 40m / 131 ft DN150/4mm = 35m / 115 ft DN200/4mm = 30m / 98 ft DN300/4mm = 25m / 82 ft



#### **Detail Views**





Height

51 in. 1300mm



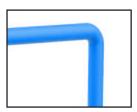




Premium Fittings



Stable Wheels



Transport Handle



Swivel Wheels



Glass Window

### Inversion Drum for Liner From 4" to 12" | DN100 to DN300

Extremely mobile, the Max Drum 600 inversion unit features stable frame construction, with top loading for inserting the liner into the main sewer and laterals up to 12" | DN300.



## **MAXLIN/R**°



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