



THUNDER DRUM 800

MOBILE INVERSION DRUMS FOR CIPP LINING INSTALLATION



HIGH CAPACITY FITS UP TO
196' OF 4" LINER OR
164' OF 6" - 8" LINER



EASY TO REMOVE TRANSPORT
HANDLE AND HAND **WHEEL**



FITS THROUGH ALL
STANDARD RESIDENTIAL AND
COMMERCIAL **DOORWAYS**



ARMOR
PIPE LINING SOLUTIONS

THUNDER DRUM 800

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PRECISION FOR THE PROS.

Armor's industry leading inversion drums allow the flexible liner to be easily, safely, and quickly inserted into the sewer that needs rehabilitation. The resin-impregnated liner hose is wound onto the drum axle with a control rope and inverted into the open-ended or closed-ended sewer using compressed air. During this process, the inversion pressure and speed are constantly controlled via the control elements on the drum.

After the impregnated liner has been inverted, heated medium hot water or steam is introduced via the inversion drum to accelerate the curing process by means of thermal energy. The use of heat results in the creation of a new pipe in the old pipe.

ARMOR® THUNDER DRUM 800	
PART NUMBER	DESCRIPTION
S1E-TD800	Thunder Drum 800 - 8" Storz
NOZZLES - STRAIGHT	
PART NUMBER	DESCRIPTION
S1E-STZ8-10	10" Straight Nozzle - 8" Storz
S1E-STZ8-12	12" Straight Nozzle - 8" Storz
NOZZLES - 90° BENDS	
PART NUMBER	DESCRIPTION
S1E-STZ8-10-90	10" 90° Nozzle - 8" Storz
S1E-STZ8-12-90	12" 90° Nozzle - 8" Storz

PRODUCT SPECIFICATIONS	
WEIGHT	331 lbs
DIMENSIONS (W x L x H)	30" x 52" x 55"
DRUM DIAMETER	32"
CONTROL WINDOW	15" x 18"
CONNECTION	8" Storz
LINER DIMENSIONS	4" = 196 ft 6" = 164 ft 8" = 132 ft
SAFETY VALVE	21 psi (1.5 bar)
MAX. PRESSURE	21 psi (1.5 bar)
CURE METHOD	Air, steam, hot water, UV/LED light
MAX. TEMPERATURE	212°F (100°C)



FREE IN-HOUSE DEMO WITH PURCHASE

Designed for individuals that have limited or no lateral lining experience.

1 day In-House classroom training and demonstration of equipment and materials.
Source One Environmental will provide all consumables and equipment for demonstration (along with meals).
Accommodations (travel fees, lodging, etc.) will be responsibility of the customer.

