



# THUNDER SLUICE 300

THE CONTINUOUS LINING SYSTEM



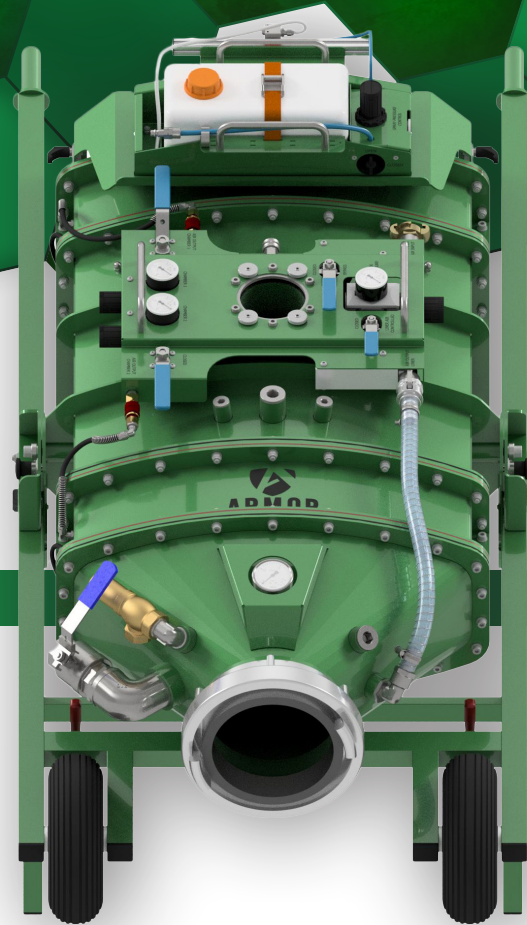
**CONTINUOUS SHOOTING**  
DOESN'T LIMIT YOU ON  
REPAIR LENGTHS



MAKE YOUR TEAM  
**MORE EFFICIENT** WITH  
FEWER OPERATORS



**FOLDS FLAT TO SAVE**  
SPACE ON THE TRUCK



**ARMOR**  
PIPE LINING SOLUTIONS

# THUNDER SLUICE 300

THE CONTINUOUS LINING SYSTEM

## PRECISION FOR THE PROS.

The Thunder Sluice 300 is a CIPP lining inversion machine designed for limitless length pipe repairs up to 12" in diameter. It's a two-chamber system with simple controls, compact design and is built from tough stainless steel to ensure a long service life. The Thunder Sluice is compatible with multiple cure methods including air, water, steam, UV or LED light systems like MICROcure®.

Unlike inversion drums, sluices allow you to work continuously without needing to manually wind resin-impregnated liner through the unit. It offers a more seamless installation experience while letting you use your preferred liner, resin and cure method. Complete your inversion lining arsenal with a Thunder Sluice.

ARMOR® THUNDER SLUICE 300	
PART NUMBER	DESCRIPTION
S1E-TS300	Thunder Sluice 300 - 8" Storz
S1E-TS-CON	Control Unit
S1E-TS-SPS	Spray Station
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	
<b>WEIGHT</b>	176 lbs
<b>SIZE (W x L x H)</b>	25" x 30" x 71"
<b>CHAMBERS</b>	2
<b>CONTROL WINDOW</b>	4"
<b>CONNECTION</b>	8" Storz
<b>LINER DIMENSIONS</b>	4" to 12" = ∞
<b>SAFETY VALVE</b>	21 psi (1.5 bar)
<b>MAX. PRESSURE</b>	21 psi (1.5 bar)
<b>CURE METHOD</b>	Air, steam, hot water, UV/LED light
<b>MAX. TEMPERATURE</b>	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.

