

TRENCHLESS TECHNICAL TRAINING

### PRODUCT CATALOG

YOUR PROFESSIONAL ONE-STOP SHOP FOR THE CURED-IN-PLACE-PIPE INDUSTRY



### **TABLE OF CONTENTS**

INVERSION DRUMS	4-5
HOT CURE SYSTEM	6-7
ELECTRIC ROLLERS	8
MANUAL ROLLERS, VACUUM PUMP	9
CABLE MACHINES	10-11
TOOLS, CUTTERS	12-14
CAMERAS	15
RESINS & HARDENERS	16-17
LINERS	18
CALIBRATION TUBES	19
MISCELLANEOUS	20-21
CUSTOM TRAILERS	22
TRAINING	23

#### We are T3 Lining Supply, a revolutionary, no-nonsense, one-stop shop in the CIPP landscape dedicated to bringing world-class Trenchless Technical Training to drain cleaning and plumbing companies just like yours.

Our mission is to not only provide superior trenchless products but to help our customers feel confident enough to tackle any job opportunity. We've been in your shoes, and we know that having a reliable partner with knowledge of the field, materials, and equipment used can make all the difference in the world when it comes to achieving your dreams.

#### WHY WORK WITH T3?

**OUR EXPERIENCE:** When you work with T3, you benefit from our team's years of experience in the field. We know what it takes to achieve success.

**OUR TRAINING:** We not only sell premium products, but we also train you how to use them. That means you can work with confidence because T3 has got your back.

**FINANCING OPTIONS:** At T3, we offer diverse financing options designed for you and your business. Learn more by visiting **t3liningsupply.com/financing-options**.

## **INVERSION DRUMS**

13

Inversion drums are used to shoot liners smoothly into a pipe. At T3, we carry the Renssi 400-S and 800-S to help you get the job done.





#### **T3 INVERSION DRUM 400-S**

Inversion Drum \*Slim\* Diameter Capable of Doing 3" through 6" Liners

**Liner Capacity:** 4" liner approx. 55 feet

Unit Dimensions: Width 24", Length 19", Height 22."

Weight: 22 LBS

**Drum Diameter:** 17"

Material: Aluminum

**Safety Relief Valve:** 1.5 bar  $\frac{1}{2}$ " base thread, max. temp. +248°F

**Connectors:** G½" thread reducers, max. temp. +248°C - RECTUS 25 + 26 / CEJN 320 / JWL 520+530

**Max. Temp:** +212°F





#### **T3 INVERSION DRUM 800-S**

Inversion Drum \*Slim\* Diameter Capable of Doing 3" through 6" Liners

**Liner Capacity:**4" liner approx. 275 feet

Unit Dimensions: Width 27", Length 40", Height 46."

**Drum Diameter: 32**"

Material: Aluminum

**Safety Relief Valve:** 1,5 bar  $\frac{1}{2}$ " base thread, max. temp. +248°F

**Connectors:**  $G\frac{1}{2}$ " thread reducers, max. temp. +248°F - RECTUS 25 + 26 / CEJN 320 / JWL 520+530

**Additional Port:** 2" thread in drum head for steam/water (max. temp. + 140°F), combined.

**Max. Temp:** +212°F

## T3 HOT CURE SYSTEM

13

Time is money and our T3 Hot Cure System propane heater assures you that your liners are cured properly. The Hot Cure System comes standard with water manifold, 25' red supply hose, 25' black return hose & 2 – 50' lay-flat hoses.



### T3 HOT CURE SYSTEM

199,000 BTU propane heater that can be used indoors delivering water up to 180 degrees. Because it's compact, one man can easily manuever this piece of equipment anywhere needed.



#### **MANIFOLD**

Designed to work with T3 Hot Cure System, comes fully assembled and ready to use. Works with 3", 4", 6" or 8" liners.



#### **RED & BLACK CIRCULATION HOSE**

Designed to work with the T3 Hot Cure System, our red and black circulation hose is 25 feet long and comes with male and female camlock connectors.



#### LAY-FLAT HOSE

When you need to deliver the heat, our lay-flat hose gets the job done. Available in 50, 75, and 100-foot lengths with male and female fittings for linking sections together.

# ROLLERS & VACUUM PUMP





#### E-ROLLER 450

43 lbs 650x200x360mm Up to 6" Liner

#### E-ROLLER 600

48 lbs 790x200x360mm Up to 12" Liner

#### **E-ROLLERS**

The T3 Electric Roller is an electrical impregnation unit for liners. Machine can be easily fixed on vans. trailers or work tables. Adjustable roller gap with counter reading and 2 powered brushless rollers / motors with a grip coating guaranteeing the right thickness of the liner. Due to its light weight and quick release it allows for easy movement on job site. Available in 2 sizes.



#### **RENSSI ROLLERS**

These aluminum and rubber rollers from Renssi spread resins evenly inside all liners. Smoothly spread resins in liners allows for successful relining which allows repairs for pipe damages, and protects the pipe from being damaged long term. Locking mechanism included, available in 2 sizes.

#### **RP-325**

Unit Weight: 38.5 lbs Max Liner Size: 6"

#### **RP-475**

Unit Weight: 52 lbs Max Liner Size: 10"



#### **VACUUM PUMP**

Bullet 7 CFM Vacuum Pump is a two-stage rotary vane oil-sealed 7 CFM pump that pulls down to 25 microns or better.

### CABLE MACHINES

Our high-speed machines, using special rotating chain tools, clean the inside of drain pipes like nobody's business. We have five models available, each designed to clean different-sized pipes.





#### **RCM-25**

Weight: 230 lbs.

Size: width 22", length 28", height 38"

**Cable size:** 10mm (3/8) /

12mm (1/2)

Cable length: 82-ft

**Max. rpm:** max. 2800 / min

**Output: 1500 W** 

Available Operating Voltage: 110 V

**Material:** aluminum and stainless steel

**Operation:** with safety foot

pedal

**Features:** easy to move, lockable front wheels, narrow

model



#### **RCM-36**

Weight: 315 lbs.

Size: width 27", length 37", height 47"

**Cable size:** 10mm (3/8) / 12mm (1/2)

Cable length: 118-ft

**Max. rpm:** max. 2800 / min

**Output:** 1500 W

Available Operating

**Voltage:** 110 V

**Material:** aluminum and stainless steel

**Operation:** with safety foot

pedal

**Features:** easy to move, lockable front wheels, narrow model



#### **RCM-15**

Weight: 62 LBS

Size: width 10", length 25",

height 27"

**Cable Size:** 8mm (5/16)

Cable Length: 50-ft

**Max. rpm:** max. 3000 / min\*

**Output:** 1300 W\*

**Available Operating** 

**Voltage:** 110 V

Material: Aluminum

**Operation:** with safety foot

pedal

**Features:** replaceable drill option, telescope handle, easy to move, light machine, rubber feet to protect fragile surfaces.



#### **RCM-8-PLUS**

Weight: 68 LBS

**Size:** width 16", length 25", height 27"

**Cable Size:** 8mm (5/16)

Cable Length: 82-ft

**Max. rpm:** max. 3000 / min\*

Output: 1300 W\*

**Available Operating** 

**Voltage:** 110 V

Material: Aluminum

Operation: with safety foot

pedal

**Features:** replaceable drill option, telescope handle, easy to move, light machine, rubber feet to protect fragile surfaces.



#### RCM-10-PLUS

Weight: 80 LBS

**Size:** width 16", length 25", height 27"

neight 27

Cable Size: 10mm (3/8)
Cable Length: 82-ft

**Max. rpm:** max. 3000 /

min\*

**Output:** 1300 W\*

**Available Operating** 

**Voltage:** 110 V

Material: Aluminum

**Operation:** with safety foot

pedal

**Features:** replaceable drill option, telescope handle, easy to move, light machine, rubber feet to protect fragile surfaces.

# **TOOLS & CUTTERS**



We carry a complete package of tools for all your drain cleaning needs.



#### **CABLES**

Our cables come ready to use with cover and T-slide adapters. Available lengths are listed below, with other lengths available for special order:

1/4" cable x 30 feet long

1/4" cable x 50 feet long

5/16" cable x 30 feet long

5/16" cable x 50 feet long

3/8" cable x 30 feet long

3/8" cable x 50 feet long

3/8" cable x 100 feet long

1/2" cable x 30 feet long

1/2" cable x 50 feet long

1/2" cable x 100 feet long

Additional sizes available



#### **CABLE CONNECTORS**

Cable connectors are used when you need to connect a centering axle or another cable to an existing cable. Available for the following sized centering axles:

2" centering axle

4" centering axle

3" centering axle

6" centering axle

#### **COLLAPSE LINE DRILL**

If you have a line that is collapsed or is completely blocked, try our collapse line drill. It is designed for 2", 4" or 6" lines.





#### **ADJUSTABLE CLUTCH**

When you use a drill with a chain knocker, you'll want to use the adjustable clutch accessory. It prolongs the life of the cable and prevents it from breaking down or causing injury if it gets stuck in a pipe. A drill is not included with the clutch.

Includes sleeves for 5/16", 3/8", and 1/2" cables.

Includes clutch keys

T-slide adapter, male

Clutch rotator sleeve



#### **SANDPAPER HOLDERS**

A sandpaper grinder with four sandpapers attached to its body. After cutting a lateral you can finish the job with it. Use this with different size sandpapers to match the pipe you are working with.



#### **SANDPAPERS**

Our sandpapers are available in the following standard sizes. Sizes are listed in width x length:

2x2

2x3

2x4

4x4

Хb

6x6

6x8

Additional sizes available

# **TOOLS & CUTTERS**

## CAMERAS



#### **CHAIN KNOCKERS**

Clean rust, dirt, and debris from pipes before beginning the relining process with our chain knockers. They are effective and reliable!



For 2" lines use an 8, 10, or 12mm cable For 3" lines use an 8, 10, or 12mm cable For 4" lines use an 8. 10. or 12mm cable For 6" lines use an 8, 10, or 12mm cable For 8" lines use a 12mm cable



#### **CUTTERS**

Designed to be used with centering axles, our cutters are used in a variety of relining processes such as opening a lateral connection after lining.

#### **CHAIN KNOCKERS WITH DRILL HEAD**

Take the cleaning power of a chain knocker to the next level with a chain knocker with an incorporated drill head. We have many options available including ones for 4" or 6" lines.





#### **CIRCULAR CHAIN KNOCKERS**

Available in 3"-8" lines for 10mm or 12mm cables.



#### **VIVAX CAMERA**

Control Module, Reel, 200' of 12mm Pushrod, D34-HD 1080p HD Self-leveling camera heads One-touch recording and JPEG image capture 1-TB Internal hard drive AC/DC operation with 4-Hour battery life 9.7-inch HD daylight viewable display Stainless-steel reel and camera heads Locatable sonde and traceable pushrod



#### **SEWER DRAIN CAMERA**

23mm camera head with 512hz sonde and self-leveling function 30m red color rod cable, dia, 6.8mm With on-screen distance counter With keyboard with text input

### **RESINS & HARDENERS**

For all of your lateral lining needs, T3 Lining Supply stocks resins with various working times specific to your CIPP job and that meet any agency requirements. We also stock our unique line of Triple-T hardeners and base resin with different working times and cure times, which are compatible with all lining systems, and meet ASTM requirements.





#### T3 BASE RESIN

Works with all lining materials

4 to 1 mixing ratio when combined with our hardeners



#### T3 30 HARDENER

1 to 4 mix ratio with T3 Base Resin

30 minute work time at 77 degrees



#### **VINYL ESTER**

Activates and hardens when combined with Perkadox



#### **UV RESIN**

Resin activated by UV light thru a UV cure system



#### T3 15 HARDENER

1 to 4 mix ratio with T3 Base Resin

15 minute work time at 77 degrees



#### T3 60 HARDENER

1 to 4 mix ratio with T3 Base Resin

60 minute work time at 77 degrees



#### PERKADOX CH-50

A fine powder that mixes with Vinyl Ester Resin for perfectly cured liners

# LINERS

At T3 Lining Supply, we offer the best pipe liners and have what you need for any job, whether straight lines, 90-degree or 45-degree angles, or lines with varying diameters. And if you're not sure how to utilize one of our liners or run into a situation that you're not sure how to handle, our team of experts is here to help.



# **CALIBRATION TUBES**

We provide an ultra-flexible, high-frequency welded tube for an ambient cure and a stitched flexible tube for a higher heat cure. Both are applicable for use on open-end liners.



#### **T3 LINERS**

Felt Liner PU coated polyester felt w/wo scrim. Available in 3mm or 4.5mm thickness. Stitched scrim makes inversion easy. Excellent for straight lines or lines with 33 or 45 degree turns. Available in 2" – 8".



#### **SUPERFLEX**

Very flexible with stitched seam and PU coating. Available in 2mm or 4.5mm thickness. Negotiates bends up to 90 degrees with minimal wrinkling. Available in 2"-8".



#### **ALPHA LINER**

This liner is a new product specifically prepared with needled felt that works with transitions in pipe diameters and negotiates bends. Available in 3"-4" and 4"-6".

Transition bags and other liners are also available.

#### STITCHED-CLEAR

High heat flexible tube with a stitched and taped joint.

Heat cure maximum: 180 degrees.

Available sizes: 4" to 12"



#### **HF-YELLOW**

Light duty ultraflexible with a welded overlap seam.

Available sizes: 2" to 6"



#### STITCHED-ORANGE

High heat flexible tube with a stitched and taped joint.

Heat cure maximum: 180 degrees.

Available sizes: 4" to 12"

#### **HF-GREEN**

Light duty ultraflexible with a welded overlap seam.

Available sizes: 2" to 6"



# MISCELLANEOUS





#### **AIR MANIFOLD**

Our air manifold regulates the air pressure needed for ambient air curing, providing just the right amount of pressure required for your job.

**AIRCAP** 

process.

This 6" male cap

attaches to inversion

heads for the curing



#### **MIXING BIT**

Hand-mixing a resin compound is ineffective. Instead. use our custom resin mixing bit, available in a 5" diameter.



#### **TRIPLE-T INVERSION LUBE**

Triple-T Inversion Lube is for all CIPP lining materials and CIPP calibration tubes. Lubrication occurs by spraying or wiping an ultra-thin film of lube on liner. Triple-T Inversion Lube is non-staining and easy to clean.



GX630 Honda Engine

Engine output: 20-HP

70 CFM

150 PSI



#### **UV SYSTEMS**

UV curing system is a game changer in the CIPP market. It allows for optimized contractor operation by increasing working efficiency at the job

site. It is designed to cure felt liners, invertible glass-fiber liners and fiber-glass pull-in liners.



Robotic cutters for cutting, grinding and milling in all pipe materials. For example, PVC, liner, cement, concrete, cast iron or steel.





#### **INVERSION HEADS & DELIVERY HOSES**

6" female camlock inversion heads for 2"-6" liners. Available in straights, 45's and 90's.

3 FT, 5 FT & 7 FT delivery hoses in stock. Other sizes available.





# **CUSTOM TRAILERS**

13

Transporting equipment to job sites allows you to showcase your brand with a custom-wrapped trailer. We believe form shouldn't follow function, which is why the interior of your trailer and how well it supports the operational effectiveness of your team is equally as crucial to your business. At T3 Lining Supply, our custom trailers allow you to achieve brand recognition and efficient workflow.



#### **Trailer options include:**

- · Optional plain white exterior finish
- $\cdot\,$  Custom-wrapped exterior finish
- Outfitting for plumbers, excavators, and drain cleaning professionals
- Compressed air and power
- · Mounted wet-out roller with table sleeves
- Customized space for all CIPP equipment and drain cleaning equipment

### **TRAINING**

At T3 Lining Supply Our mission is to not only provide superior trenchless products but help our customers feel confident enough to tackle any job opportunity.

We offer a wide array of training, available on the job site, at our location, or at yours. We want to share not only our products but our knowledge of how to use them.







TRENCHLESS TECHNICAL TRAINING

### WEST COAST SALES & TECHNICAL TRAINING

714-589-9260

### MIDWEST SALES & TECHNICAL TRAINING

417-351-4851

### EAST COAST SALES & TECHNICAL TRAINING

743-374-6255

#### **WEST COAST OFFICE**

17605 Fabrica Way Suite B Cerritos, CA 90703

562-539-4200

#### **MIDWEST OFFICE**

4270 S Hillcrest Ave Suite 201 Springfield, MO 65810

417-530-4200

T3LININGSUPPLY.COM