

# **#1 IN HIGH-SPEED CLEANING & DESCALING** picotegroup.com | picoteinstitute.com

# HIGH-SPEED PICOTE MILLERS

Mini Cleaner | Mini Cleaner +C | Battery Mini Cleaner | Battery Mini Cleaner +C Mini Miller | Mini Miller +C | Battery Mini Miller | Battery Mini Miller +C Midi Cleaner | Super Midi Miller | Maxi Miller | Maxi Power+

# Suitable for a range of challenges depending on model:

- > High-Speed Cleaning from 500 to 2900 rpm
- > Lateral Reinstatements
- > Remove:
- Roots and Scale
- Concrete, Grout and Slurry
- Failed CIPP liners, wrinkles, fins and resin slugs
- > P-Traps and Multiple Bends
- > Picote Brush Coating™ by adding Coating Pump

MINI CLEANER



# **Mini Cleaner**

 $\frac{1}{3}$ " Shaft. 110V 15 Amp Range: 50ft (no extension) Cleaning: 1  $\frac{1}{4}$  - 3" Cutting: 1  $\frac{1}{4}$  - 3" P-Traps: 2 - 3"

# **Midi Cleaner**



3/8" Shaft. 110V 15 Amp Range: 75ft + 32ft extension Cleaning: 2 - 6" Cutting: 2 - 4" Coating: 2 - 8"

# Maxi Miller



 $\frac{1}{2}$ " Shaft. 110V 30 Amp or 240V 30 Amp Range: 100ft + 32ft extension Cleaning: 3 - 10" Cutting: 3 - 8" Coating: 3 - 12" **PICOTE** LIFE FOR PIPES



### **Mini Miller**

 $\frac{1}{3}$ " Shaft. 110V 15 Amp Range: 50ft + 32ft extension Cleaning: 2 - 4" (Interior) Cutting: 2 - 3" Coating: 2 - 6"



#### **Super Midi**

 $\frac{1}{2}$ " Shaft. 110V 15 Amp Range: 65ft + 32ft extension Cleaning: 3 - 6" Cutting: 3 - 6" Coating: 3 - 8"



### Maxi Power+

3/4" Shaft. 3-Phase 400V 16 Amp Range: 59ft + 32ft extension Cleaning: 4 - 12" Cutting: 3 - 12" Liner Removal: 3 - 9" Concrete, Grout, Slurry Removal 6 - 9"

# HIGH-SPEED DRAIN CLEANING AND DESCALING TOOLS



Picote offers a range of high-quality tools, designed for PVC, clay, concrete and cast iron pipes of varying condition, including chains for pipes 3" to 12" diameter.



# **Grinding Chains**

Designed to make fast work of pipe cleaning whether it is roots, scale & calcium build-up, soft blockages, concrete and lead, failed gaskets, or pipe imperfections. Options include, Original, Cyclone and Drill Chains in multiple versions based on pipe diameter, material and specific application.

# **Removal Tools**

Whether it is metal, liner, concrete, or foreign objects that need to be removed, there is a solution available for even the toughest of challenges. Tooling includes the Twisters (Metal Grinder, Concrete Remover, Liner Remover), Grabbers, and Pipe Cutter™.

# Smart Spider

A great option for damaged or fragile pipes where there are holes or the pipe has rotted away at the base, allowing you to pass through to descale and prep for rehabilitation. Also good for removing Fats, Oils & Grease.

# **Smart Sweeper**

A versatile tool for tough cleaning scenarios including tuberculation, roots, calcite, & mineral/uranic scale in cast iron, concrete, clay, & PVC pipes.

# Dial It Up With Innovative Tools Powered By Picote Millers

Highly efficient cleaning in various types of pipes, for a range of challenges including:

- > Hard & Soft Blockages
- > Scale & Calcium Build-Up
- > Tree Roots
- > Concrete, Slurry & Grout
- > Lead Deposits & Metal Obstructions
- > Failed Gaskets & Imperfections
- > Fats, Oil & Grease

# Smart Cutter™

An award-winning, multi-use tool that has changed the Trenchless Industry around the globe. Suitable for descaling and to remove any remaining materials from the walls of the pipe. Use after the initial cleaning for the smoothest finish. Perfect preparation for rehabilitation.

# PICOTE BRUSH COATING<sup>TM</sup>

Rehabilitate pipes from 1 <sup>1</sup>⁄<sub>4</sub>" to 12" with the Picote Brush Coating™ System. Combine a Mini or Maxi Coating Pump with your Picote Miller. The 100% Solids Epoxy Resin comes pre-packed in handy cartridges and is mixed with a Smart Mixer, providing an easy and mess-free solution. The use of dual-colors (white & grey) improves quality control with visual verification between layers.

- CIPP mains/stacks and coat laterals Hybrid Full rehab - Coat entire piping systems from rooftop to city sewer
- Protection Coating barrier to prevent rust & corrosion
- **Reinforce Strengthen CIPP lined connections**
- Gapping Fill gaps between CIPP liners

# **Become a Picote Certified Installer**

Picote offers consulting, technical training and on-site support for Picote Brush Coating™ a system which has been used on hundreds of projects globally. Attending Picote Certified Installer Training allows you to offer a 10 year warranty on the resin (terms & conditions apply). The resin is designed to last for 30-50 years under normal conditions.





PT/431/0918



Quickly and easily fill in trench rot and pipe voids with the Picote Smart Fill, an open cell polyurethane foam designed to flow into all areas wihere the bottom of the pipe is missing and gently expand to fill the voids. After 15 minutes the Smart Fill will cure and excess foam can be easily removed with the Picote Premium Cyclone Chain or Smart Cutter<sup>™</sup> Grinding Panels.



# **Potable Water** Infrastructure Coating

Picote's specially designed epoxy coatings are perfect for potable water supply lines 4" and larger. Our NSF 61.5 approved epoxy can rebuild and seal deterioration and leaks while preventing future failure for up to 30-50 years.

Visit: www.picotegroup.com



# **Heating & Cooling Systems**

The Picote Brush Coating<sup>™</sup> System is often suitable for large scale heating & cooling system pipework. Our epoxy can seal leaks & prevent build-up of scale and mineral deposits while providing excellent chemical resistance for Glycol. and other chemicals.



## **Cutting & Cleaning Course**

(2 days) Review of Picote Millers, equipment setup & maintenance, cleaning and reinstatement tooling with an emphasis on proper operating techniques and choosing the right tools to meet project needs. Additionally covers removing failed CIPP liners & concrete/ grout including using the Maxi Power+, cleaning P-traps & 90's using the Mini Cleaner & Midi Cleaner, & specialized tools (Smart Spider, Twister Metal Grinder, Pipe Cutters, Grabbers).

# Picote Brush Coating<sup>™</sup> Certified Installer

(2 days) Become a Picote Brush Coating<sup>™</sup> Certified Installer. Coverage includes pipe preparation, setup & operation of the Smart Mixer, and both Maxi and Mini Coating Pumps, troubleshooting, installation logs, and more! Once certified, you can offer a manufacturer's backed 10-year product warranty.

### **Connection Collar Course**

(1 day) Includes a hands-on walk through of all equipment and parts including assembly of the Connection Collar System, Collar wet-out, installation, setting up optional steam curing with the Picote Midi Steamer, and post-curing removal.

## **Maxi Power+ Certification**

(1 day) Picote's most powerful Miller designed for even higher performance cleaning, lining removal, and cutting/reinstatements in larger diameter pipes. Learn how to setup and safely operate the Maxi Power+, connect to the Picote Generator, and choose and utilize the most appropriate tooling for cleaning, reinstatements, concrete/grout removal, and failed liner removal.

# Virtual Training Topics

A convenient option for any size team. Save on travel costs and time with a virtual training course. Sessions are recorded and a copy available after the training.

# PICOTE

Subscribe for FREE to the Picote Institute for a range of resources including courses & videos: www.picoteinstitute.com

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