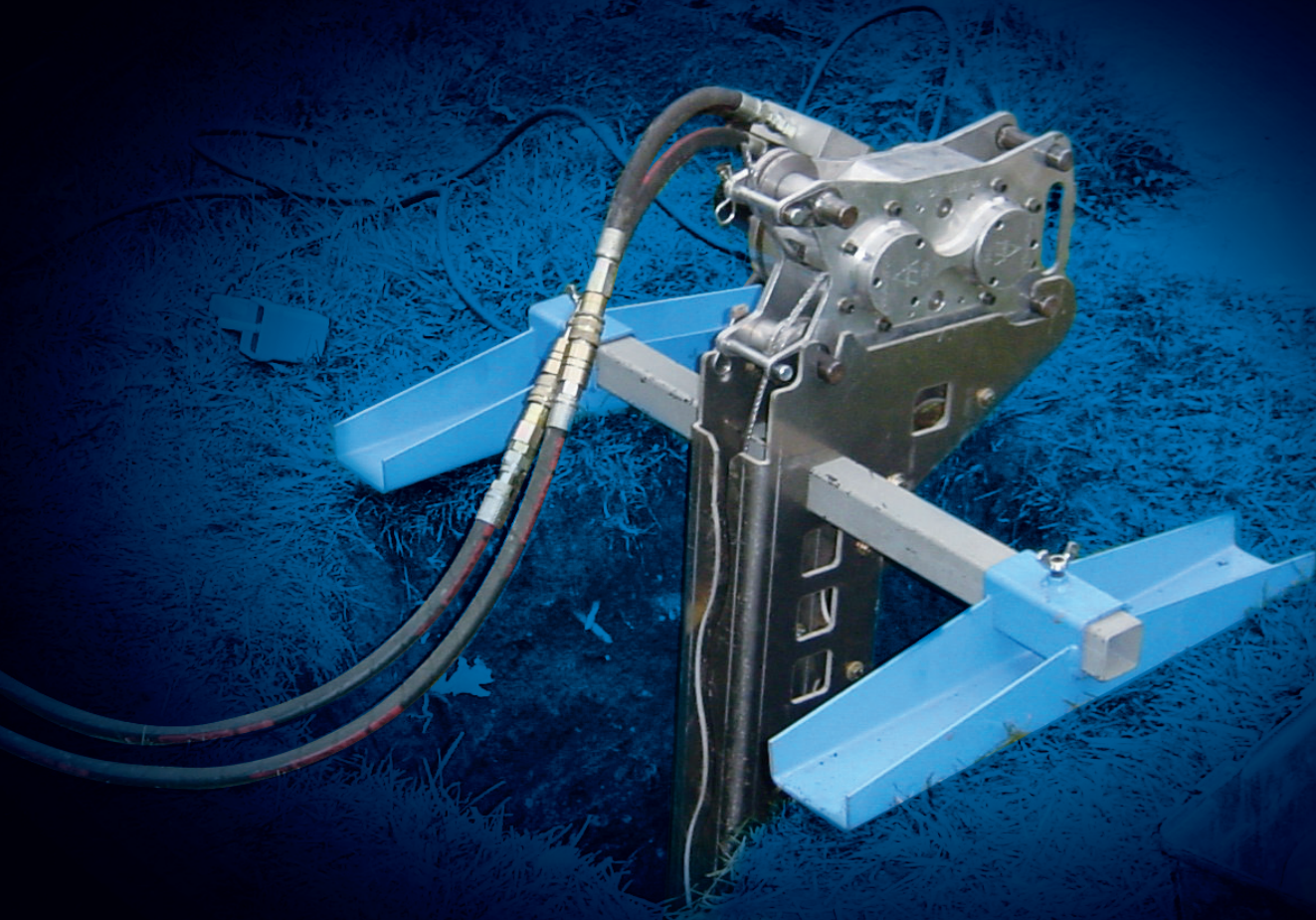


# MINI-GRUNDOTUGGER® 250 & 375

## SERVICE LINE SPLITTING SYSTEM



# MINI-GRUNDOTUGGER®

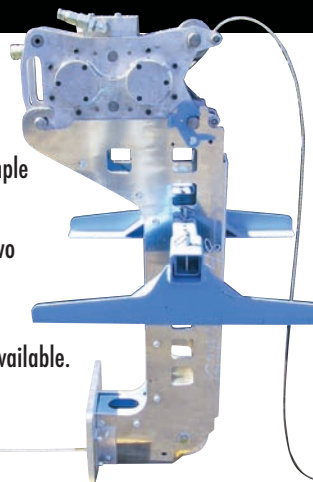
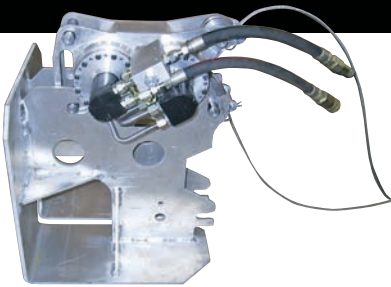
## SERVICE LINE SPLITTING SYSTEM

Patent Pending

### Trenchless Service Line Solutions

TT Technologies has introduced the most efficient way to remove and replace plastic and copper services—the MINI-GRUNDOTUGGER. The hydraulically powered MINI-GRUNDOTUGGER is a safe and simple way for contractors to split and replace house connections with diameters from 1/2 to 2 inches and up to 75 feet in length with minimal disruption. The MINI-GRUNDOTUGGER can be operated by a one or two person crew and, depending on soil conditions, pulling times can average up to 15 feet per minute!

- Two Models Available 6,500 & 12,000 lbs. Pullback.
- 9 Hp Hydraulic Power Pack.
- Dual-Capstan Drive.
- Various Attachments & Cutting Heads Available.
- Pit Launch.
- Keyhole Boom.



**TT Technologies, Inc.**

# MINI-GRUNDOTUGGER®

## Safe, Simple Service Replacement

### The MINI-GRUNDOTUGGER System

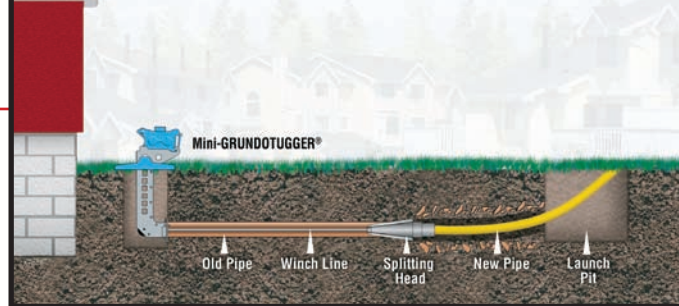
Trenchless service line replacement with the MINI-GRUNDOTUGGER is simple. Small launch and exit pits are dug at either end of the service line being replaced. A winch cable is rodded from the exit pit, through the existing line, to the launch pit. At the launch pit the MINI-GRUNDOTUGGER's specially designed splitting expander is attached to the winch line. The MINI-GRUNDOTUGGER winch is placed in the exit pit and the winch line is loaded into the unit. The expander forces the split pipe into the surrounding soil. Contractors can choose to pull in the new pipe directly behind the expander or retrieve the split service first, then pull in the new service.

### Features & Benefits

- Continuous pulling operation
- Expander with cutting blades
- Unit can be positioned inside or above the pit
- Compact and highly portable

### Splitting Head Accessories

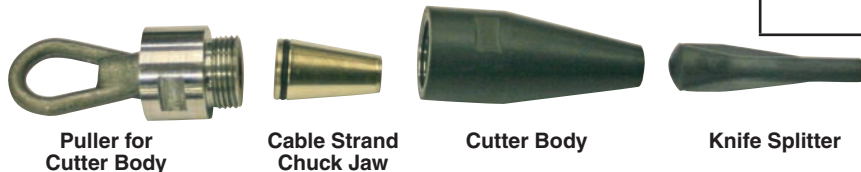
- Duct Rod
- Hydraulic Power Pack
- Cutting Heads
- Winch Cable
- Finger Grips
- Quick Links



The MINI-GRUNDOTUGGER quickly and efficiently replaces copper and plastic services. The unit's conical cutting blade expander either extracts or splits the existing service while the new service is pulled in simultaneously.

### Assembly Parts Specifications

Part Number	Description
0900012	Body, 1½" OD Cutter
0900014	Puller, 1½" OD Cutter Body
0900015	Knife, 5/8" ID PE Splitter (Double)
0900016	Knife, 3/4" ID PE Splitter (Double)
0900017	Knife, 1/2" ID Copper Splitter (Single)
0900018	Knife, 1/2" ID Copper Splitter (Double)
1758	Jaw, 1/4" Strand Chuck
1618	Jaw, 3/8" Strand Chuck
1628	Jaw, 7/16" Strand Chuck



## GRUNDOCRACK Jr.

GRUNDOCRACK Jr. replaces sizes 5/8-inch through 2-inch

### Part No. Description

- 110199 2½-inch diameter GRUNDOCRACK Jr. Small Pipe Splitting System  
**Includes:** Splitting Head, 3/8-inch x 75-foot Cable, Chicago Style Cable Grip, 3/4- & 1-inch Pipe Adapter.

### Options:

- |          |                                    |          |                                  |
|----------|------------------------------------|----------|----------------------------------|
| 0900000  | Mini Pipe Splitter                 | 02130750 | Reducing Coupler                 |
| 0910005  | Cable Assembly<br>3/8" x 75' long* | 04753075 | Brass Fitting<br>3/4" x 3/4" MPT |
| 1684-5   | Cable Grip                         | 04753100 | Brass Fitting<br>1" x 3/4" MPT   |
| 02219816 | Pipe Coupler                       |          |                                  |



## GRUNDOCRACK Jr. - Jr.

GRUNDOCRACK Jr. - Jr. replaces sizes 1/2-inch through 3/4-inch

### Part No. Description

- 110299 1¼-inch diameter GRUNDOCRACK Jr.-Jr. Small Pipe Splitting System.  
**Includes:** Splitting Head, 1/4-inch x 75-foot Cable, Chicago Style Grip, Cable Grip.

### Options:

- |         |                                    |            |                     |
|---------|------------------------------------|------------|---------------------|
| 0900005 | Mini Pipe Splitter                 | 02058400   | Nipple- 1/2" x 1/2" |
| 0910015 | Cable Assembly<br>1/4" x 75' long* | 07070405   | Pulling Eye         |
| 1684-5  | Cable Grip                         | 07003230   | Quick Link          |
|         |                                    | XS-JL-50-R | Cable Grip          |

\* Longer lengths of cable available upon request.



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