

**RICHLAND MICRO DRAINAGE LLC**



8105 Malone Rd, Shiloh, OH 44878



**micro**  
**CUTTER**



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[www.richlandmicrodrainage.com](http://www.richlandmicrodrainage.com)



## MICRO CUTTER TCF-100 SPECIFICATIONS

- Approximate weight: 200 lbs.
- 360° inlet chute for all angles
- DC 12 volt control box with 10 amp fuse
- Works with 2", 3" and 4" pipe
- Uses one or two remotes or power beyond hydraulic

## DON'T MISS OUT ON ALL OF THE BENEFITS!

### 1. NO NEED FOR AN EXTRA HIRED HAND

- Avoid possible injury liability
- Free up money for other uses

### 2. COMPLETE CONTROL OVER YOUR PIPE

- Lowers risk of stretched tile
- Lowers risk of damaging pipe by driving on it
- Avoid tangled, messy piles of pipe
- Adjustable pressure to maintain proper downward feed in extreme conditions
- Control your pipe in forward or reverse
- Crushes in a half moon, dirt holds it shut
- No end caps needed, cut is clean and straight.

### 3. UNIVERSAL FOR ALL APPLICATIONS

- Mounts on any brand of plow
- Mounting bracket provided, or mount it yourself
- Open or closed center hydraulics

**Bad back or knees? No worries! You stay in the cab and the Micro Cutter will control the pipe!**

## THE BENEFITS OF THE MICRO DRAINAGE CONCEPT

### ✓ PERPENDICULAR DRAINAGE

- **Installed perpendicular** to water flow
- Using GPS allows you to install this way

### ✓ SHALLOW DRAINAGE & CLOSER SPACINGS

- **Closer lateral spacing** - 20' or less
- **Shallow depth** – typically about 24" down
- Quicker drainage to field capacity
- More reserve water in dry year
- Quicker in fields after rain
- Less compaction
- Better root development
- Plants are less stressed
- Quicker and higher amounts of organic matter

### ✓ WHY 2" DRAINAGE PIPE?

- **Less likely to become clogged** - because of narrower spacing, it exceeds the capacity needs
- More velocity and sharper profile keeps silt buildup to a minimum
- More footage on maxi roll
- Easier to install, less horsepower
- Faster ROI, lower equipment investment

