



NEW



**DIABLO
μMAX**

❖ Just say "micromax." ❖

The all new MicroMAX Diablo metal detector is an ultra-lightweight detector that packs the power and performance of the best full size metal detectors. Technology and superior design make the MicroMAX Diablo an amazingly powerful, yet compact detector that is perfect for sport and travel.

The MicroMAX Diablo is a gold prospecting metal detector. It is designed to deliver top performance in the widest range of ground conditions possible.

At the heart of the MicroMAX Diablo circuitry is a special circuit board—developed from state-of-the-art Surface Mount Technology—with a *totally new design* that is Tesoro's most powerful ever. This circuitry is matched with a new searchcoil designed especially for the MicroMAX Diablo. The circuitry and searchcoil have been engineered together to give outstanding performance—greater depth, more sensitivity to small gold nuggets and smooth operation in the most difficult ground conditions.

The μMAX Diablo is also designed to be easy to use in the field. There are four rotary control knobs, one toggle switch and one push-button and all are right on the faceplate at your fingertips. This fingertip control makes adjustments quick and convenient no matter how frequently search conditions require them.

The MicroMAX Diablo features a 3¾ turn Ground control knob. Through simple and fast operator adjusted "ground balancing," the ground rejection circuitry will allow operation in all types of soil.

The MicroMAX Diablo is an All Metal operation metal detector with three modes designed for various search conditions. The tuning for the All Metal operation is a fast Auto Tune. The Auto Tune automatically retunes the detector very quickly after encountering a target—this type of operation requires the searchcoil to be moving slightly for target response.

The 3-way Mode Selection Switch allows for fast changing from the Normal Ground Mode into the special Hot Rock or Black Sand Modes to deal with those extreme mineralization conditions

The Pinpoint push-button immediately places the detector into a No-motion All Metal Mode without the Auto Tune for as long as the push-button is held down. This mode simplifies identifying the target's exact location.

Tesoro has successfully engineered the powerful MicroMAX circuitry and controls into an amazingly small space. The result is a detector that is so light there is no need to body mount the control housing or to use cumbersome arm straps for stability. This *exclusive* design feature adds to the MicroMAX Diablo's ease of use and makes those longer searches more enjoyable.

The MicroMAX Diablo comes standard with an interchangeable 10" elliptical, wide scan searchcoil for best all-around performance and mineral rejection.



SPECIFICATIONS

Operating Frequency	17.8 kHz
Searchcoil Size	10 inch elliptical
Searchcoil Type	Wide scan
Searchcoil Cable Length	Approx. 3 foot
Audio Frequency	Approx. 330 to 550 Hz
Audio Output	1½ inch speaker
.....	¼ inch stereo headphone jack
Weight	2.2 pounds (may vary slightly)
Battery Requirement	One 9 volt DC (alkaline)
Battery Life	20-30 hours (typical)
Optimum Temperature Range	30° F to 100° F
Optimum Humidity Range	0 to 75% R.H.
Tuning Mode	Auto Tune (fast)
Operating Modes	All Metal(motion required)
Pinpoint Mode	No-Motion All Metal(no Auto Tune)

Tesoro Electronics, Inc. reserves the right to modify or improve the design without further notice.

LIFETIME WARRANTY

Suggested Retail Price

\$599⁰⁰

Available only at your Tesoro Authorized Dealer

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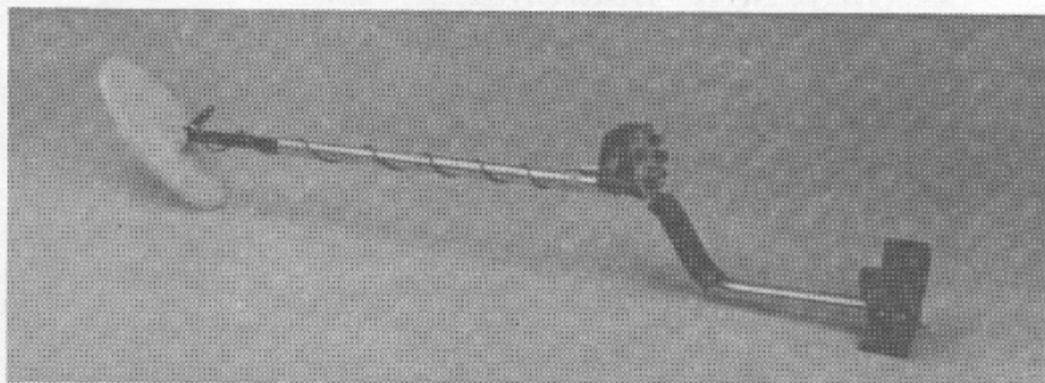
Micro in size. Performance to the MAX!

Gold Nugget
Prospecting

More Sensitive
to Small Nuggets

Smooth Operation

Revolutionary New
Hot Rock Switch



The name "Diablo" has been used by Tesoro Electronics on their gold nugget detectors. Although that appears again in the new MicroMAX Diablo detector, everything else—including the search-coil—has been engineered *from the ground up* to be the finest gold detector Tesoro has ever made.

Look at the size. It is amazingly small! All of the advanced circuitry, controls, speaker and even the battery are located in a durable control housing that can fit in the palm of your hand.

Pick it up. Forget about detectors that "feel" light. This detector is really light! *Ultra light!* At just over two pounds, the entire unit weighs in about the same as other detector's poles alone.

Put it on your arm and swing it. The feel is unbelievably comfortable! It rests naturally in your hand. Most of what little weight is there is in the searchcoil, giving you a feel of precise control without any muscle tensing weight that leads to arm and shoulder fatigue.

Get ready for powerful, smooth operation. Light weight and good feel alone don't find gold. For that you need performance—and performance is where the MicroMAX Diablo stands above the rest. The increased power of MicroMAX circuitry delivers the sensitivity to smaller nuggets that you demand. The exceptionally smooth operation opens up those difficult hunting grounds for harvesting.

Prospect with confidence. The MicroMAX Diablo is *one of the finest* gold nugget detectors available. And the suggested retail price of just \$599 includes the best warranty in the business.

❖ **Light Weight.** ❖ **Sensitive.** ❖ **Smooth.** ❖ **Lifetime Warranty.**

So, what do you say? *Just say "micromax."*

Your Tesoro Authorized Dealer



"The Name That Means Treasure"

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