

HAMMERHEAD®

INTRODUCING

MOLETRAC™

LOCATABLE MOLES FROM **HAMMERHEAD®**

TRACK YOUR HAMMERHEAD MOLE®

WITH THE FIRST, PROVEN FRONT LOCATING SYSTEM FOR PIERCING TOOLS, COUPLED WITH DEPENDABLE DITCH WITCH® ELECTRONICS.



KEEP TRACK OF YOUR BORE PATH

HammerHead Trenchless Equipment introduces MOLETRAC™, a proven and reliable front locating accessory kit for HammerHead Mole piercing tools. Coupled with the dependable BI Impact Beacon and 250R Receiver from Ditch Witch Electronics, the MOLETRAC system allows tracking of your piercing tool up to 10-ft (3 m) deep.

PROVEN DITCH WITCH ELECTRONICS

The BI Impact Beacon is proven in high energy impact conditions seen in piercing tools and has a 24 hour battery life. Using the 250R receiver you can track the position, depth and direction of travel of the bore.

NEED TO LOCATE UTILITIES TOO?

The 250R receiver is compatible with the optional 250T transmitter making it one of the most efficient, cost-effective systems for locating and avoiding buried telephone, CATV, power, gas and water lines.

CONVERT YOUR CURRENT HAMMERHEAD MOLE TOOL*

Conversion of your piercing tool to a MOLETRAC locatable tool is simple. The MOLETRAC kit is compatible with HammerHead Mole replaceable head tool models from 2.50" (63 mm) to 4.00" (98 mm) and are only available from your authorized HammerHead dealer.

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| MOLETRAC | MOLETRAC KIT, 2.50–3.00" (67–75 mm) Tools, PN: 30732 | *Compatible with tool models: 25522, 25122, 25222, 25622, 30222, 30722, 25822, 31222 |
| | MOLETRAC KIT, 3.50–4.00" (89–98 mm) Tools, PN: 30733 | Compatible with tool models: 35022, 38222 |
| | Transmitting Beacon Model | BI Impact Beacon from Ditch Witch Electronics |
| | Receiver Model | 250R Receiver from Ditch Witch Electronics |
| BI BEACON | Operating frequency | 33 kHz |
| | Batteries | four "AAA" alkaline |
| | Battery life | 24-48 hours continuous use depending on battery quality |
| | Operating temperature range | 32° F (0° C) to 140° F (60° C) |
| | Storage temperature range | -4° F (-20° C) to 176° F (80° C) |
| | Operating weight | 5.8 oz (164 g) |
| 250R RECEIVER | Dimensions (L/W/H) – in (mm) | 11.5/27.5/4.0 (290/700/100) |
| | Weight | 5 lb (2.3 kg) |
| | Dynamic range | 146 dB |
| | Operating temperature range | -4° F to 122° F (-20° C to 50° C) |
| | Antenna configurations | Twin peak |
| | Audio output | Speaker |
| | Operating modes | Active line – 33 kHz; Passive line – 50 Hz or 60 Hz, no depth available; Beacon (locate/depth only) – 33 kHz; Radio – Passive locate, no depth available |
| | Locating ranges | Line – 15 ft (4.6 m); Beacon – 10 ft (3.0 m) |
| | Maximum depth ranges** | |
| | Active line ±5% | 0.5 ft to 10 ft (0.15 m to 3 m) |
| | Active line ±10% | 10 ft (3 m) and deeper |
| | Beacon ±5% | 0.5 ft to 10 ft (0.15 m to 3 m) |
| | LCD backlite | LED (green) |
| Battery type | 6 C-cell alkaline | |
| Battery life | Approximately 40 hours (continuous use at 70° F/21° C) | |
| Battery saver | Unit shuts off after 5 minutes of inactivity | |



The 250R from Ditch Witch electronics is a simple, lightweight receiver that features intuitive controls, an easy to read display and depth estimation up to 10 feet when used with the BI impact beacon. Coupled with the optional 250T transmitter, it becomes an efficient locating tool for buried utilities.

*Contact factory for serial number breaks that indicate compatibility. **Locators are calibrated to these tolerances under ideal test field conditions. Actual operating field conditions may have signal distortions or may contain noise sources which result in depth range that is less than specified.

CONTACT YOUR AUTHORIZED DEALER FOR A DEMONSTRATION TODAY!

800.331.6653 (USA only) | international: +1 262.567.8833 | web: www.hammerheadtrenchless.com | email: info@hammerheadmole.com

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