

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.

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 backlight	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!



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