



# GEOSYSTEMS

# HILTI ATRA® DRIVER SYSTEM



Large GEOWEB® slope and channel protection systems requiring significant quantities of ATRA® Anchors are quite common. Substantially reduce your labor and installation costs compared to installing stakes manually, or installing over hard subgrades that are difficult to penetrate. The Hilti® ATRA Driver System will dramatically reduce your labor costs and worker fatigue.

### HILTI ATRA® DRIVER SYSTEM:

1. The Hilti TE 1000 AVR (Active Vibration Reduction) Impact Hammer
2. An Exclusive ATRA® GAD made especially for the System
3. A Heavy Duty Carrying Case



## USE THE LABOR SAVINGS CHARTS BELOW TO SEE HOW YOU CAN REDUCE LABOR COSTS.

### LABOR SAVINGS: Sample Project #1: Hard Soils

Labor Method	# of Stakes	Time/ Stake (sec)	Total Time (hrs)	Cost of Labor/Hr	Total Cost of Labor
Hand Hammering	7,500	120	250	\$20	\$5,000
ATRA Driver System	7,500	30	62.5	\$20	\$1,250

**Total Labor Savings: \$3,750.00 (or 75%)**

### LABOR SAVINGS: Sample Project #2: Ordinary Soils

Labor Method	# of Stakes	Time/ Stake (sec)	Total Time (hrs)	Cost of Labor/Hr	Total Cost of Labor
Hand Hammering	15,000	45	187.5	\$20	\$3,750
ATRA Driver System	15,000	15	62.5	\$20	\$1,250

**Total Labor Savings: \$2,500.00 (or 67%)**

### FEATURES & ATTRIBUTES:

- Provides 2200 blows per minute with a 300-400% increase in productivity.
- Features an in-line ergonomic symmetric design which delivers greater power to the drive rod.
- Uses a patented Active Vibration Reduction system that reduces impact on the operators joints and muscles.
- Offers a 2-Year Full Service Warranty.

### FOR MORE INFORMATION:

Contact Presto Geosystems or your local GEOWEB System Distributor or Representative.