



## Guidance You Can Trust

The ParaTrack™ Steering Tool is a rugged and dependable magnetic guidance tool for medium to large Horizontal Directional Drilling (HDD) rigs.

This unified solution brings together steering, surveying, tracking and pressure monitoring in one integrated package.

### Centralized Control

The Steering Tool forms the central hub of the ParaTrack HDD Guidance System. Data from the entire range of ParaTrack guidance sources is aggregated at the Steering Tool where it is transmitted to surface for visual review and processing.

### Value You Can Customize for Each Job

Extend your capabilities and proceed with confidence — even in challenging conditions. When you need to tailor your approach, you can:

- Maximize accuracy with a ParaTrack2 AC Guide Wire or Beacon Tracker
- Drill confidently under heavy interference with a Gyro Module
- Obtain precise elevation control and reduce pulling forces by adding an At-Bit Inclination Assembly
- Monitor and log annular and pipe pressures with a Pressure Module

### Durable Design. Proven Performance.

With a design refined over two decades, the ParaTrack Steering Tool delivers years of reliable service in even the harshest drilling environments.

The Steering Tool is part of the complete ParaTrack line of HDD guidance tools, available exclusively from your Inrock or Prime Horizontal dealer. Explore how it all comes together at [vectormagnetics.com](https://vectormagnetics.com).



## Specifications

|   |  |              |
|---|--|--------------|
| Outside Diameter:                       | 1.75 in  | 4.45 cm      |
| Total Length:                           | 53.875 in  | 136.84 cm    |
| Makeup Length:                          | 52.375 in  | 132.84 cm    |
| Head to Sensors Length:                 | 41 in  | 104.14 cm    |
| Weight:                                 | 19 lb  | 8.6 kg       |
| Temperature Rating:                     | -45 to 185 °F                                    | -43 to 85 °C |
| Pressure Rating:                        | 17,000 psi                                       | 1200 bar     |
| Electrical Connection:                  | 1-3/16 in, 12 tpi female (standard wet connect)  |              |
| Required non-mag collar (not included): | 4-1/8 in OD: 2-7/8 in IF connections (or larger) |              |

## Precision

|              |           |
|--------------|-----------|
| Inclination: | +/- 0.02° |
| Azimuth:     | +/- 0.05° |
| Toolface:    | +/- 0.5°  |

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