



Stockholm
Precision Tools



GyroTracer™

**No drift accumulation.
Accurate to 0.1% of total depth**

**Continuous mode
registers data points
at every centimeter**



GyroTracer™

Technical Specifications

Operational Environment	
Survey speed	150 m/min (492 ft/min)
Inclination Range	0° – 180°
H2S resistant	Yes
Shock Resistance	2000 g 1ms
Performance*	
Inclination Accuracy	0.05°
Typical Positional Accuracy	< 0.1%**
Gravity Toolface Accuracy	0.1° for inclination > 3°
Azimuth Accuracy	0,25 ·sec(lat)°
* Accuracy quoted at 1σ	
** Well profile dependent.	
Battery	
Battery Type	High temperature li-ion rechargeable
Data	
Communications	Slickline/Wireline
Export Format	PDF, Excel, CSV, LAS, DXF
Graphic Generation	2D, 3D
Survey Report	At any interval

GyroTracer 105°C	
Depth pressure	10,000 psi
Operational Temperature	Up to 105°C (221°F)
Length	1700 mm (66.93")
Diameter	42 mm (1.65")
Weight	8 kg (17.6 lbs)

GyroTracer 150°C	
Depth pressure	15,000 psi
Operational Temperature	Up to 150°C (302°F)
Length	2040 mm (80.32")
Diameter	48 mm (1.88")
Weight	12 kg (26.5 lbs)

GyroTracer HT 205°C	
Depth Pressure	20,000 psi
Operational Temperature	Up to 205°C (401°F)
Length	2800 mm (110.24")
Diameter	49.5 mm (1.94")
Weight	18 kg (39.6 lbs)

Maintain accuracy in all environments

All measurements are in reference to geographic north. Unlike other downhole survey tools, the *GyroTracer™* is not affected by magnetic interference. It can be run inside casing, tubing, drill pipe, and magnetically disturbed ground.

Versatile tool with multiple applications

The *GyroTracer™* can be run in a variety of situations from shallow to deep wellbore surveying. Use in continuous mode, single-shot/multi-shot, slim hole casing, orientation, whipstock kick-off and downhole motor orientation.

High pressure/high temperature (HP/HT) version available

Designed to function at full capacity in the harshest low/high temperature applications and environments. Built inside a Thermal Flask with continuous surveying capability at high latitudes or inclinations with no accuracy degradation.

EUROPE	AFRICA	NORTH AMERICA	SOUTH AMERICA		ASIA-PACIFIC	EURASIA
Sweden (HQ) +46 (8) 590 733 10 +34 (952) 179 918	South Africa +34 (952) 179 918 Ghana +233 555 956 594	Canada +1 (877) 594 4633 USA +1 (281) 460 5508 Mexico (North) +52 (662) 110 0219 +52 (662) 229 4755 Mexico (South) +52 (662) 430 7255	Argentina +54 (9) 261 623 1542 Brazil +55 (31) 996 254 379 Chile (Santiago) +56 (9) 8238 2609 Colombia +57 (311) 531 1609	Ecuador +593 (99) 200 1060 Peru + 51 982 505 682 Bolivia +591 7 721 2107	Perth Australia +61 861 156 379 Indonesia (Mining) +62 (811) 11 8 1608 Indonesia (O&G) +62 (812) 9100 651	Armenia +374 (77) 815 683 Kazakhstan +7 (705) 160 2241