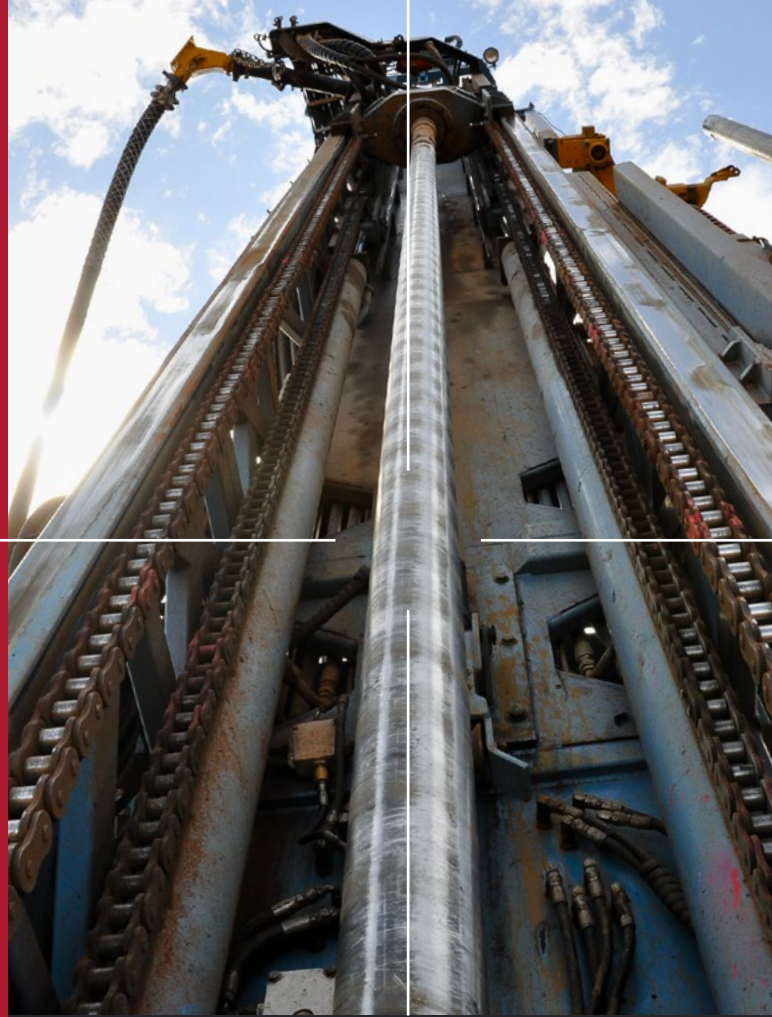




Stockholm  
Precision Tools



## Polestar Gyro RigAligner

Designed for gyro rig alignment  
on extreme latitudes



Live azimuth and  
inclination high  
precision data for  
quick, informed  
decisions

# SPT Polestar

## Technical specifications

Parameter	Specification
Azimuth determination accuracy	≤ 0,3°
Inclination accuracy	≤ 0,1°
North seeking time	15 min
Battery capacity	8 hours
Dimensions (without clamps)	275 x 175 x 170mm
Weight (without clamps)	8,3 kg
Angular velocity	≤ 300 °/s
Vibrations	up to 2000 Hz
Temperature range	-40 °C ~ +60 °C
Compatible diameters	B, H, N, P



### High precision azimuth at extreme latitudes

The *SPT Polestar* Aligner uses an inertial navigation system and north-seeking gyroscope technology to align drilling rigs with high precision and accuracy, even in the most extreme latitudes.

### Up to 8 hours of operation from a single setup in minutes

Get up to 8 continuous hours of ultra-precise gyro equipment alignment in a small, portable, ruggedly designed case. Capture real-time roll, pitch and yaw data.

### Detailed QA/QC reports within seconds

Export detailed QA/QC reports in seconds on the industry's most common format or send them to the *SPT SmartCloud™* survey data management system. No more re-drilling.

#### EUROPE

**Sweden (HQ)**  
+46 (8) 590-733-10  
**Spain**  
+34 (952) 179 918  
**Ukraine**  
+38 (067) 562 91 69

#### AFRICA

**South Africa**  
+27 105348951  
**Ghana**  
+233 55 595 6594

#### NORTH AMERICA

**Canada**  
+1 (877) 594-4633  
**USA**  
+1 7372042632  
**Mexico (North)**  
+52 (662) 110-0219  
+52 (662) 229-4755  
**Mexico (South)**  
+52 (662) 430-7255

#### SOUTH AMERICA

**Argentina**  
+54 (9) 261-6231542  
**Brazil**  
+55 (31) 99625-4379  
**Chile (Santiago)**  
+56 225821158  
**Colombia**  
+57 (311) 531-1609

**Ecuador**  
+593 (99) 200 1060  
+593 (98) 948 6928  
**Peru**  
+51 16429448  
**Bolivia**  
+591 77212107

#### ASIA-PACIFIC

**Perth Australia**  
+61 (0) 861 156 379  
**Indonesia**  
+62 821 9100 651

#### EURASIA

**Armenia**  
+374 (77) 815 683  
**Russia (Ufa)**  
+7 (347) 216 30 87  
+7 (917) 342 83 15