

SP ProLine® 10

Straightness Starter Package



Contents of **Straightness Starter** Package

SP ProLine® 10

T250 Laser Source – with mounting adapter and power supply (SP T250-P)



The T250 Laser is a highly developed Laser source that is very small in dimension, which is a great help when measuring where there's not much room! The T250 Laser possesses a beam of outstanding quality.

R510 Laser Position Detector with bluetooth (SP R510-P)



The R510, like the R525 is a rugged but precise 2D Laser Position Detector. It was developed originally for a customers specific machine tool alignment applications. Because of the Wireless interface and its versatility it is used today in a multitude of applications. Together with the ProLineV2 or Geo2000 Software application, we measure X,Y and Z simultaneously. If we use the T330 as a laser source we have a reference beam which automatically levels itself. These features together are very powerful and save a great deal of time on-site.

The R510 differs from the R525 as the receiver head has been displaced to sit in the guide surface plane. This is very important in certain applications.

2x Block Magnet complete with a cross-bridge (BG 830315)



Block magnet (BT 943092) complete with a cross-bridge. This enables the mounting of a R510 Sensor or T250 laser with adapter BG 830780. Available attachment rods: BT 948155, BT 948156, BT 948157

4x Rod, 150 mm length (BT 948157)



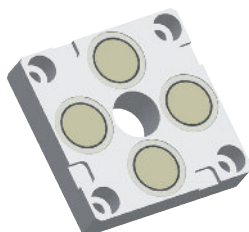
Attachment rod: 10 mm diameter, M8 thread enabling fixture of a sensor.

2x Mounting Adapter T250, R280, R310, R510 (BG 830780)



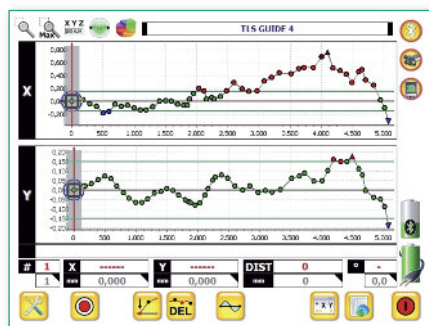
This adapter is of great practical help for measuring with the T250 laser or the R510, R280 and R310 receiver. It allows to adjust the height of the laser or sensor by moving it on the attachment rods mounted on the block magnet complete with a cross-bridge.

Magnetic Attachment for T250 (BG 830790)



Magnetic attachment for T250 Laser. The attachment can be mounted under, in front of or behind the T250. Dimensions: 60 x 60 x 14,5 mm

ProLine v3 Software with starter license for R5xx and R310 (SW 200103)



ProLine V3 – Alignment software for linear guides

Easy measurement and professional analysis

- Automatically connection management, wireless via Bluetooth
- Measurement of X- and Y axis simultaneously
- Automatically detection of the distance by Bluetooth Disto (TM)
- Manually or automatically measurement
- Zeroing of two points or best-fit analysis
- Adjustment with live values
- Data view with all values and calculations
- One click report containing all graphics and data in pdf format
- Easy to use touchscreen software

Laser Kit Case small with foam inlays – version T250 (BG 990101)



Rugged Case IP65 with wheels and telescope handle.
The small case is complete with the following main foam inlays:

- BT 990020: Foam inlay for R310BT R525
- BT 990027: Foam inlay for UMPC
- BT 990036, BT 990037: Foam inlay for T250

Please contact us for further
informations or questions.



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