

SP ProLine® 30

Straightness Professional Package with IT



Content of **Straightness** Professional Package with IT

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T330 Self Levelling Sweep Laser (BG 830203)



The T330 levelling laser makes even difficult measuring tasks easy! A laser transmitter transmits the signal and a detector measures the beam position. Done!

R525 2 axis Laser Receiver with battery charger, mobile viewer SP V520 and power supply (SP R525-P)



The R525 is a rugged but precise 2D Laser-Position detector. It was developed originally for 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 Software application we measure XY and Z simultaneously. If we use the T330 as a laser source we have a reference which automatically levels itself. These features together are very powerful and save a great deal of time on-site.

R280 Laser receiver, 40mm detector with Bluetooth (BG 831500)



The R280 measures the position of the rotating laser beam. The CCD Sensor has total measurement range of 40mm. The beam forms an entire reference plane. The R280 is wireless and can measure up to a distance of 80m from the Laser.

RC310 Remote Control for T330 and R310 Monitor (BG 830930)



- Remote control for the T330
- Remote Display of current R310 values

The RC310 is of great practical use in most applications:

- for establishing reference lines in roll parallelism
- for adjusting the T330 laser position
- it saves you a great deal of shoe leather on-site

Leica DISTO™ Bluetooth distance meter (FIX DISTO-P II)



Bluetooth® data transfer - for perfect transfer of measured values!

With the Leica DISTO™, measuring does not stop with the display of the measured value: the data can be processed immediately with a pocket PC or a laptop. The transfer software DISTO™ transfer is included in the scope of delivery.

DU 320 Rugged UMPC with touchscreen (IT 200410)



Rugged UMPC for industrial on-site.

The UMPC offers protectors, shockproof design, holder for hand/arm.

- Change External Batt-Pack during use.
- Shockproof
- Water resistant

Standard accessories: IT 200207 External Li-Ion Akku.

Optional accessories: IT 200208 Extern Charging station for IT 200207

Mounting Kit for T330 (BG 830205)



Using the swivel and tilt adapter you can align the laser level, irrespective of the surface below. The Adapter also allows for a parallel movement which is very useful when aligning the laser parallel to a reference object. The Adapter is accommodated with a 5/8" thread, and is also fitted with a three-point magnet arrangement underneath.

Power supply cable for T330 / R310 (BG 800026)



Power supply cable for the T330 / R310 with straight plug.

12 V, 450 mA
incl. adapter

Block magnet complete with a cross-bridge (BG 830315)



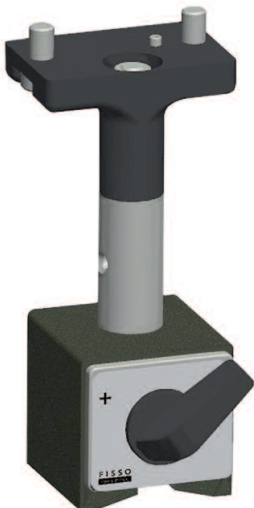
Block magnet (BT 943092) complete with a cross-bridge. This enables the mounting of a R525 Sensor or T250 laser with adapter BG 830780. Available attachment rods: BT 948155, BT 948156, BT 948157

2x Attachment rod, 150 mm length (BT 948157)



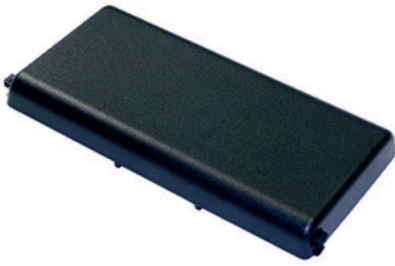
Attachment rod: 10mm diameter, M8 thread enabling fixture of a sensor.

Magnetic holder for R280 (BG 831510)



Block magnet (BT 943105) complete with a rotational adapter. This enables the mounting of a R280 Sensor on several surfaces.
The adapter can be mounted at the upper or lower side of the R280.

External Battery for DU320 (IT 200207)



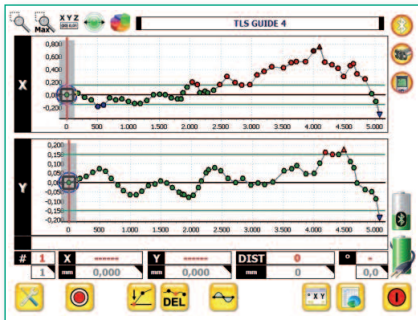
External battery for the display unit DU 310 and DU 320. While using a second battery at the display unit, the first will be charged in the charging station. The external battery pack can be changed during use.

Battery charger DU320 (IT 200208)



External battery charger for batteries of the display unit DU 310 and DU 320. While using a second battery at the display unit, the first will be charged in the charging station. The external battery pack can be changed during use.

ProLine v3 Software with starter license for R5xx and R280 (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 T330, R280 (BG 990104)

Rugged Case IP65 with wheels and telescope handle.

The small case is complete with the following main foam inlays:

- BT 990043: Foam inlay for 2x R280, R525 or R310
- BT 990027: Foam inlay for UMPC
- BT 990029, BT 990030: Foam inlay for T330

Please contact us for further
informations or questions.



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