

SP ProRoll® 100

Professional package for the alignment of roll parallelism, flatness, levelling and constructions lines



Package content

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T430

Self levelling and calibrating rotational laser (BG 832500)

The T430 Laser is the first precision laser that can be completely controlled by a PC. Even the temperature, sensor data, vibrations etc. can be displayed. This self-calibrating device is the second generation of digital laser from Status Pro. Even a self-aligning with the sensors is possible just by a click in the software. The complete equipment is connected by Bluetooth so that the handling is as easy as possible.



2x R260 Laser Receiver (BG 832605)

The R260 measures the position of the rotating laser beam up to 50 m distance. A display on top of the receiver presents the measured values from the 60 mm CCD and in combination with the mirror you can read the values from the top, the front or from the back!

Additionally, a LED at the front shows the current position of the laser reference plane. Furthermore, the keypad on the side allows to control the receiver and the laser. So complete measurements can be performed without any IT. If you add the optional software to the system, you can capture the points by pressing the red measure button.



R545

Laser Receiver with a 2-Axis-PSD Technology and Bluetooth Interface (BG 830450)

The R545 is a very accurate and yet robust Laser Position Sensor especially developed for measuring linearity.

Connection with the Measurement PC for recording and display purposes is over Bluetooth. The R545 is powered by a commonly used Li-Ion Pack (externally rechargeable) ensuring continual measurement availability. Combined with the Pro Line software and a Bluetooth distance measurement meter, you are equipped to measure the X, Y and Z Axes simultaneously.

RC310

Remote Control for T4xx und R2xx Monitor (BG 830930)

- Remote control for the T4xx
- Remote Display of current R2xx 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



2x Floor, wall and Tripod adapter for R2xx (BG 830119)

Universal adapter for R280 and R290 Receivers.
A variety of bores provides several mountings.



Universal adapter for T2xx, R540 (BG 830780/1)

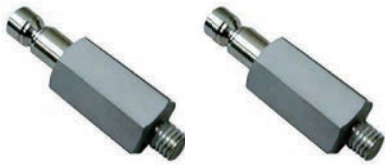
The adapter plate BG 830780 allows to install a Laser T2xx or R540 Receivers at a magnet 830315 or other surfaces by using crossbars and poles.

Because of different bores in combination with the bars laser or receiver are adjustable in height.



Magnetic holder for R2xx (BG 832525)





2x Screw adapter M8 (BT 948336)

Screw adapter with an M8 thread to enable the R2xx to be mounted on different objects.
Installed adapter length: 30 mm.



Roll fixture, low profile (FIX 2-0363)

This adapter is of great practical help for measuring roll parallelity. The laser receiver R545 or R280/R310 is mounted on the adapter. The rods in the profile can be mounted at the inner or outer positions for smaller or bigger rolls.



6x Rod, 150 mm length (BT 948157)

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



Sagger measuring tape with bore holes, type 555, 10 m (BT 989047)

Special tape measure with raster holes at fixed distances to allow an exact parallel movement. i.e. useful when moving reference lines.



6x Battery Pack (BT 800071)

2x Charger for two Li-Ion batteries (BG 831680)

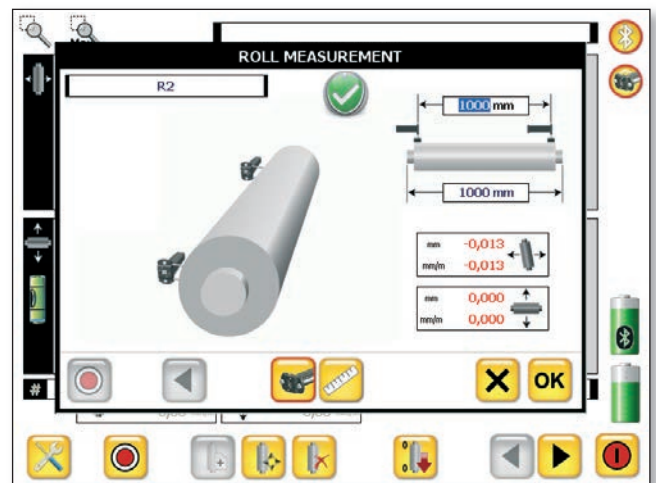


ProRoll® v2

first license for R545 (SW 110050)

ProRoll V2 – perfect alignment of roll parallelism

- Wireless sensor interface. No Cables.
- 100s of rolls can be managed at the same time. Zoom funktion.
- Raw data, Zeroed or Best-fit feature
- Reports and measured data can be stored on a USB stick.
- Superb User Interface: Practical and Ergonomic
- A new Reference Roll or line can be chosen during the measurement
- Automatic Sensor recognition
- Extensive commenting and reporting facility
- No pen required. Touchscreen Interface
- Top end UMPC Rugged and Light



USB-Stick Micro Twist (DBPA SP USB-MICRO)

USB-Stick with 4 GB storage

Content:

- Software
- User Instructions, Technical Data, CE-Certificates

Rugged case (BG 990114)

With special foam inlay.

Dimensions: 487 x 386 x 185 mm.



Please contact us for more information.



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