

flexijet

stairbox

powered by floor protector



— The new electronic step measurement system

For rapid and accurate recording of steps and stairways

- prompt functional
- easy to use
- exact CAD results

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All system components are located in a handy **Stairbox case** and ready for use in no time at all.

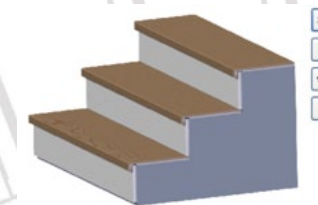
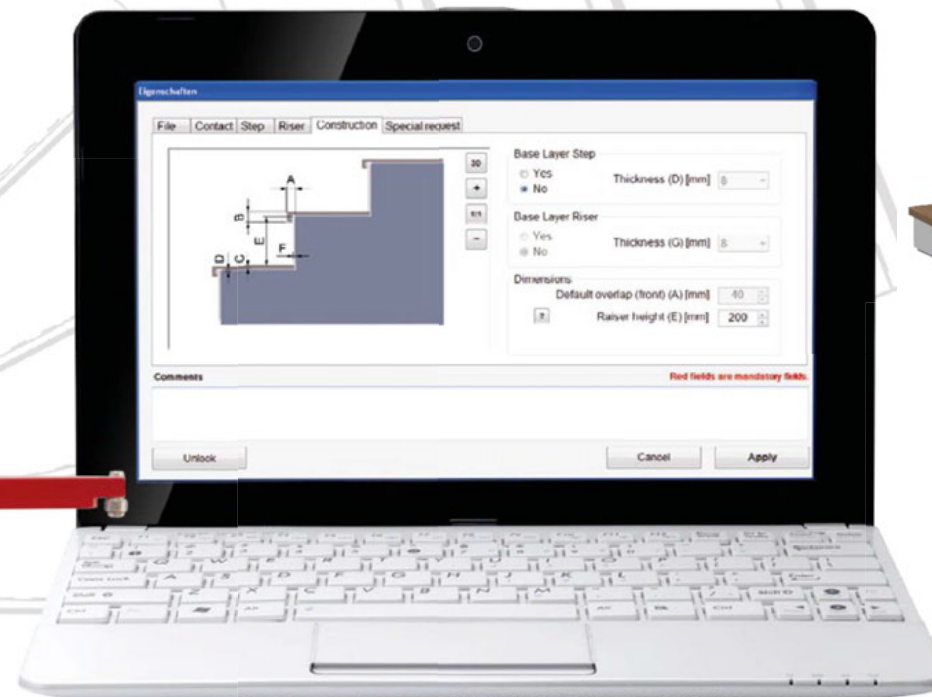
Stairbox from Flexijet

The **Stairbox from Flexijet** is a measurement system for staircase construction, to create an accurate recording of dimensions in a fraction of time when compared to conventional methods.

– Takes the workload away from craftsmen!

All relevant project data are put in memory in the easy-to-use software. In this way, number, type of steps and specific dimensions such as riser height, overhang and selected material can be specified.

The „measured drawing“ of the individual step contours can be entered direct in the **Stairbox software**, making a step measurement into a simple activity.



The **Stairbox software** immediately shows all entered project data in a 3D mode as a 3D Sketch. This provides an additional visual control option.

With the stairbox measuring unit, all coordinates from the measuring tip are detected with high accuracy and then transmitted via Bluetooth to the **Stairbox software** installed on the netbook. The measured step parameters are transmitted to the software in real time and then displayed on the screen which enables immediate visual control – missed or incorrect measurements and transposed numbers are a thing of the past!



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Stairbox measurement system

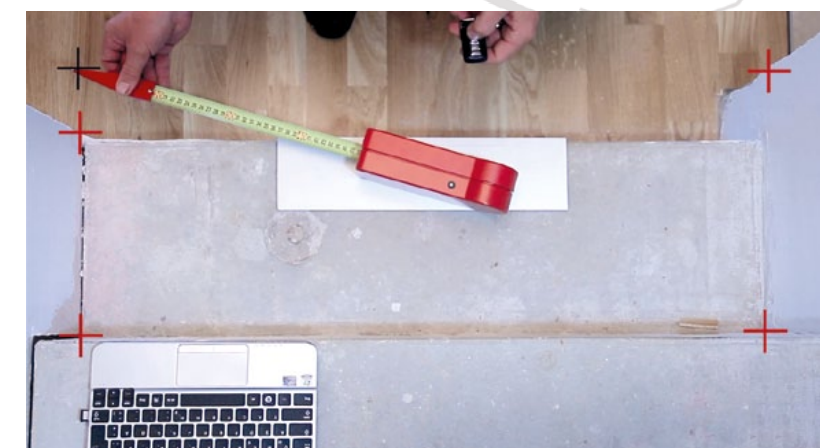
Stairbox software
(Netbook not included
in scope of supply)

The Stairbox from Flexijet provides two measurement modes:

The **point measurement** (picture bottom right) is particularly suitable for rectangular measurement. Here you mark only individual benchmarks which are connected with straight lines. The position of the front edge and the stair overhang are then automatically calculated.

You can use both types of measurement at any time and even combined with each other and thereby measure even the most complex step shapes in only a few seconds. Measurements which lasted hours, can be made with the **Flexijet Stairbox** system in minutes, very easy and highly accurate.

The **contour measurement** (picture top right) is available to measure complex, angled or rounded stair forms. In this measuring mode, the position of the measurement pointer is drawn continuously on the screen without interruption.



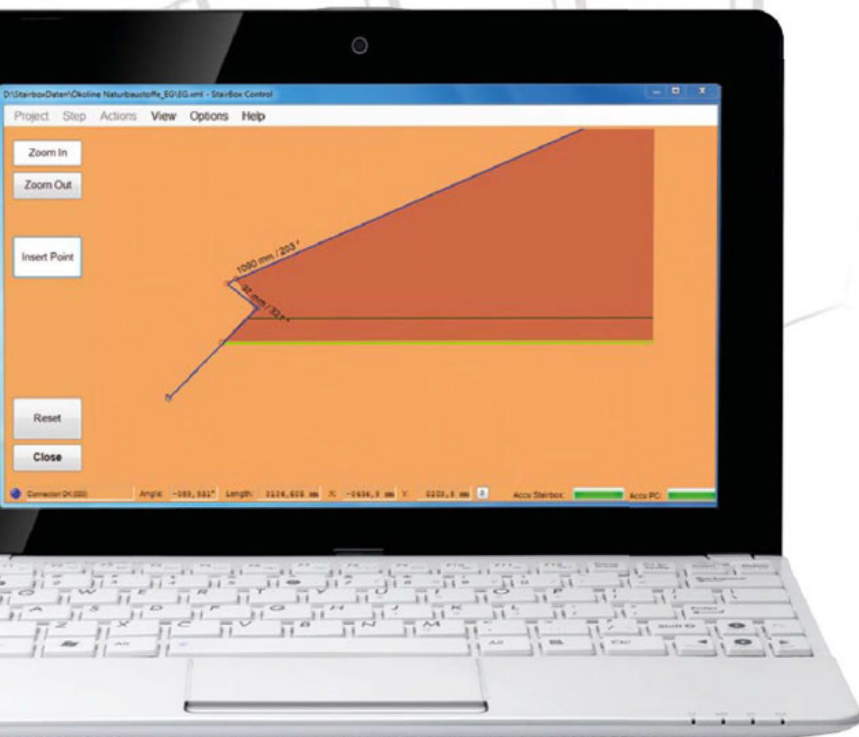
Bluetooth-USB stick

remote control

battery and battery charger

measurement
assisting alu-
minium bar

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If you want to revise a previously created measurement, then use the simple process in the **Stairbox software** while editing the measurement.

The single steps can be individually adapted through moving, insert or deleting of measurement points. All edge lengths and angles are displayed and your modifications are updated immediately. Edge characteristic of individual steps can be individually modified and are then shown immediately on the screen.

If desired, you can create step elements manually by direct entry of the measuring data in the **Flexijet Stairbox** measuring unit. This produces a rapid measurement with maximum certainty!

The course of steps of the measured staircase is immediately displayed as a 2D model for your visual inspection. For fast data exchange with your production department, **Flexijet Stairbox**

provides the data exchange format „DXF“ for your internal CAD application. This is how we guarantee you a fast, error-free and efficient working method!

flexijet

Innovation CAD-measurement

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flexijet stairbox 360°

...additional measurement options!

With the *Flexijet-Stairbox360°* it is now possible to perform two dimensional measurements on countertops and other surfaces, in addition to accurate measurement of steps and stairways.

Flexijet-Stairbox360° can be removed from the angled rail and placed on the surface to be measured. Measurements can be performed in all directions around the measurement device (360°). Ideal for creating templates for countertops or any other complex item, like door and window-cutouts.

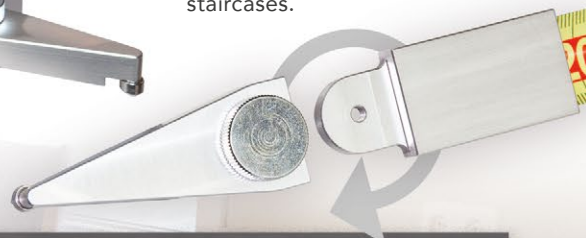
Capture single measurement points or contour measurements with ease and instantly observe the measurements in the *Flexijet-Stairbox360°* CAD software.



The **digitization pencil** with the spirit level can be quickly changed...



with the **measuring tip** for staircases.



Digitization pencil in use:
Capture of a template

