

flexijet

stairbox

powered by floor protector



flexijet stairbox
powered by floor protector

The new electronic step measurement system

For rapid and accurate recording of steps and stairways

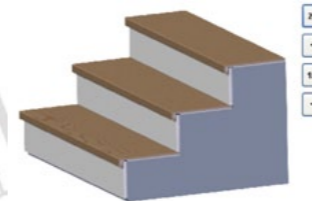
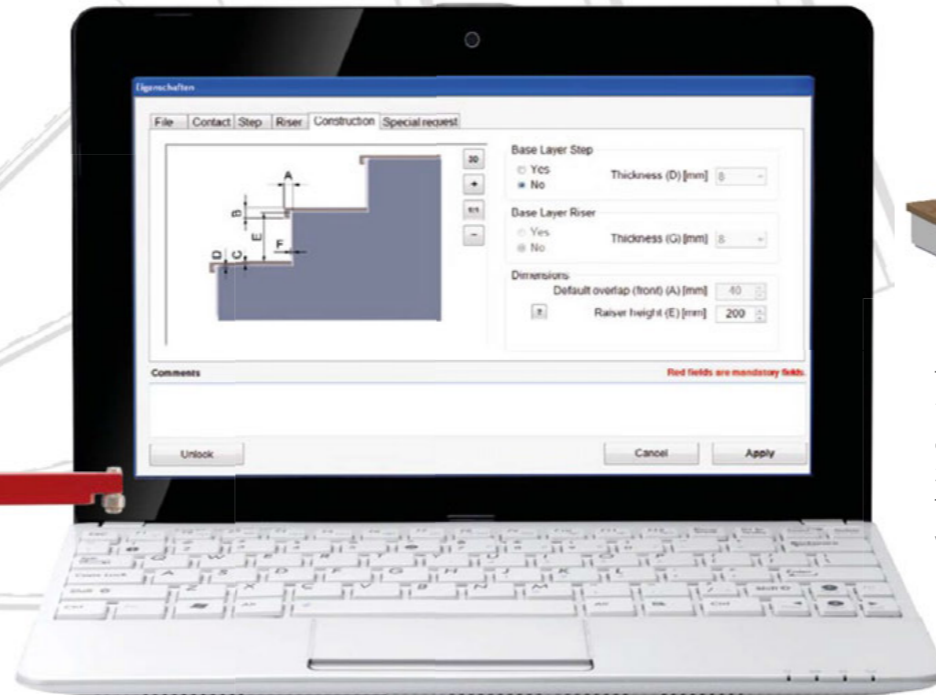
- prompt functional
- easy to use
- exact CAD results



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.

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



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

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



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!

flexijet stairbox
powered by floor protector

Stairbox measurement system

Stairbox software
(Netbook not included
in scope of supply)

Bluetooth-USB stick

remote control

battery and battery charger

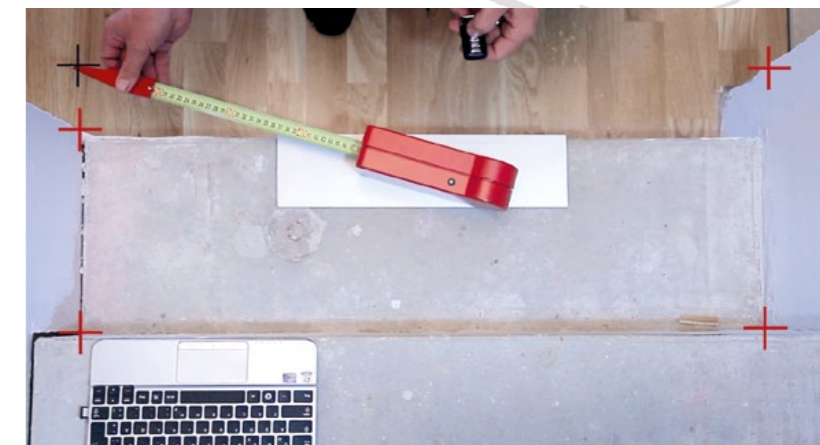
measurement
assisting alu-
minium bar

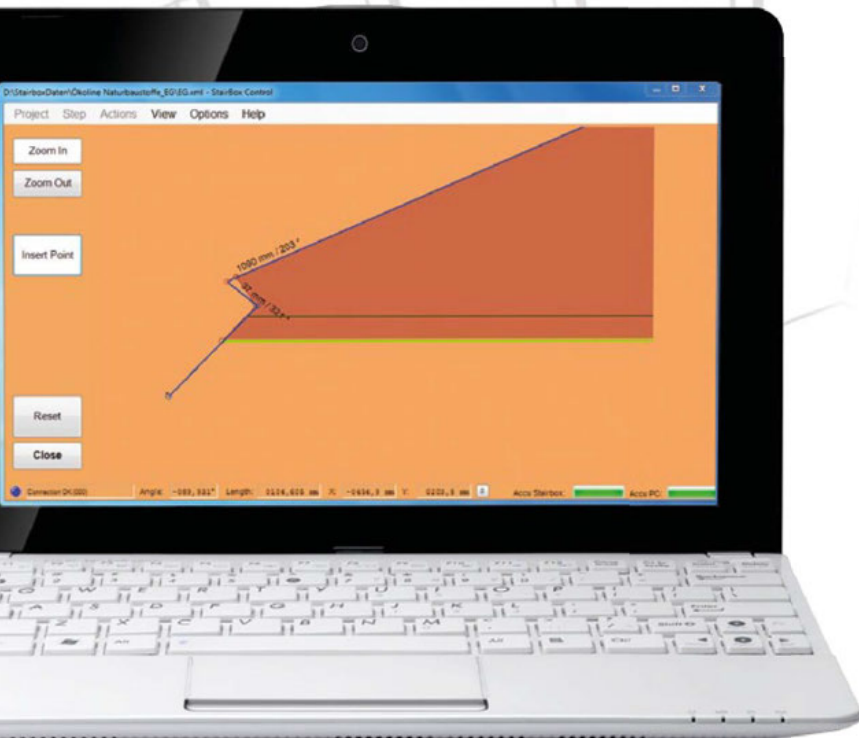
The Stairbox from Flexijet provides two measurement modes:

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.

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.

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.





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

Flexijet GmbH
Krellstraße 10
32549 Bad Oeynhausen / GER
☎ +49 (0) 57 31/18 660 60
@ office@flexijet.info

Information & distributors:
www.flexijet.info