

BLUEHILL® IMPACT

Pendulum Impact Testing Software



Bluehill Impact for Pendulum has been designed to meet customer needs. The touchscreen interface features an outstanding visual design that improves user experience while also incorporating safety features. Intuitive workflows make it easy to train users, simplify operator training, and allow you to start testing faster than ever before.

ADVANTAGES

Default Methods

Perform tests faster thanks to pre-configured methods. Select the method you want among those already available and press start. Preconfigured ready to use.

Method Configuration

Create a method from scratch or personalize the existing default to get your own method, tailored to your specific needs.

Prompted Test

Prompted tests are available to capture more data and information: step-by-step guidance through the test flow, help enter necessary parameters and manage results, from start to finish.

Automatic Break-Type Grouping

Get statistical results according to the latest ISO 179-1 requirements, thanks to a new functionality that automatically groups the selected break types.

Access Manangement and Tracking

Outline access rights for your operators and track who is creating or editing methods to keep track of relevant information.

Calibration Alerts

Prevent test results from inaccuracy thanks to calibration alerts. Be aware of the validity of your transducer's certificate and schedule calibration in advance.



PC MINIMUM CONFIGURATION

| Operating system | Windows 10 and Windows 11, 64 bit, excluding home edition (supported versions Windows 10 higher than 1607 – released July 2016) |
|----------------------|---|
| CPU | i5 or better |
| Memory (RAM) | Minimum 4 GB, recommended 8 GB |
| Hard Disk Free Space | SSD required. 1 GB for installation plus sufficient for methods and test data. |
| Monitor Resolution | 1920x1080 FullHD or higher |
| Connections | RS232 or USB/RS232 converter for instrument control; USB for DAS 64k |
| Distribution Media | USB |

Note:

• To install the software and run the tests you must have administrator rights to the PC

• Information above should be regularly checked

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