PUT YOUR MEASUREMENT DATA IN THE BEST POSSIBLE HANDS!

Your machine – our analysis solution

Machinery manufacturers like you are facing a huge challenge – because your customers need more and more measurement data. In most cases, it's not enough just to make this data available. Customers increasingly expect software for analysis and report generation to be integrated as well. There are many differences between the software needed for these purposes and what is required to operate the machine.

And this is exactly where jBEAM by Kistler comes into play: we're your partner for customized data analysis frontends that are the perfect addition to your machine. With the help of our toolkit, you can generate comprehensive evaluations, wizards and workflows as well as graphic interfaces for interactive analysis – simply by using drag-and-drop: there's no need for any programming whatsoever. We offer many different outsourcing options that range from training for your employees all the way through to complete evaluation-as-a-service.

Our tools can be remote-controlled and automated. That means you yourself can offer automated report generation for your end customers.

Focus on what you do best! Don't tie up your valuable resources. Spare yourself the cost of support infrastructure for the application software. We'll take care of it for you: as a full-service software provider, our offering delivers the perfect combination of sensor expertise, toolkit, and experience.

Why Kistler?

- **Experts on data:** who could be better equipped to deal with measurement data than the sensor manufacturer?

- **Customized solutions:** we'll integrate your hardware and develop an analysis frontend tailored precisely to your requirements.

- **Full-service provider**: from development planning and implementation through to updates and maintenance – we're there to support you all the way through the cycle.

- **Close to our customers:** we work directly with you, or jointly with your end customer – we're always by your side to help.

Competitive edge for you

- **More customer benefit:** integrated, professional data analysis and report generation

- **More knowledge:** combine data from different sources in one evaluation

- **More capacity for your core business:** fast, flexible solutions – with no extra effort for your teams

How we support you with implementing your customer projects

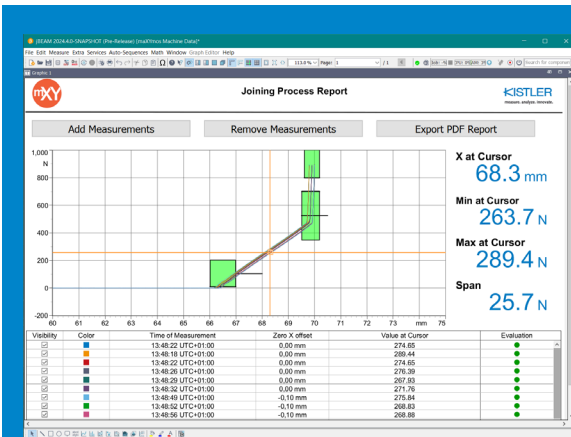| Identify what's required	Development planning	Iterative development	Documentation	Startup	Maintenance and service
1	**2**	**3**	**4**	**5**	**6**
We'll work with you to analyze your requirements (which are often triggered by requests from customers).	You bring us your ideas – we supply the expertise and proven examples: together, we develop the ideal plan.	Thanks to our modular jBEAM system, we can implement your requirements quickly and flexibly.	On request, we'll create training videos, offer training courses, and create documentation for customers.	We'll be there on site to support you directly until everything's running perfectly.	We take care of software updates, adaptations and support.

As a full-service software provider, Kistler delivers innovative, individually developed analysis software, optimally matched to your machines. And you can also expand the software later on – with no programming effort. The process starts with a thorough needs analysis so we can understand your specific requirements: the basis for establishing a well thought-out development plan. We then collaborate closely with you to develop the software in iterative steps, with continuous optimization – and we also add precise, easy-to-understand documentation. But our service doesn't end with successful startup: we offer extensive training options to make sure your customers can put the software to efficient use. Reliable support and regular maintenance guarantee that your solution will deliver excellent performance in the long term. Kistler accompanies you on every step of the journey – professional, holistic support in the spirit of partnership.

The application shows a comparative analysis for the force-displacement curves of an automatic press-fit device for joining a bearing into a housing. The customer can choose which press-fit processes they want to compare, thanks to a clear display of the curves together with minima and maxima. They are also shown whether the process has successfully passed through all the set force ranges. Finally, the evaluation can be exported as a PDF report.

jBEAM user interface to evaluate a machine's production cycles

Scan to request a free demo license!

Scan to learn more!
www.kistler.com/jbeam

Do you also need an efficient measurement data management system?

An unbeatable team: by combining jBEAM with our MaDaM measurement data management system, you benefit from optimal analysis as well as efficient management of your test data! You can locate and access your data immediately thanks to customized search functionalities. You're free to choose whether to store your data on site or in the cloud. What's more, MaDaM enables automated evaluations and reports on data placed in storage – so your customers always have valuable insights at their fingertips.

Scan to learn more!
www.kistler.com/madam

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measure. analyze. innovate.