



## Press Release

### **Kistler Group cooperates with Tigers Tübingen**

Force plates optimize the performance of basketball pros

Sindelfingen, September 2018

**Top performance, team spirit and passionate commitment are qualities shared by Tigers Tübingen and the Kistler Group. In the upcoming season the basketball pros will rely on the Swiss company's measurement expertise. The team aims to optimize its performance using Kistler force plates – and best case, quickly secure its speedy return to the Basketball Bundesliga (BBL).**

If you ask David Rösch, Assistant Trainer of the Tigers Tübingen about expectations for the upcoming season, you get a straight answer: "As a team, we want to play good, attractive basketball. We aim to achieve our peak athletic level and get back into the BBL. So this year, for the first time, we have decided to opt for Kistler sensors and measurement technology."

#### **Training tailored to players' personal needs**

The company, whose German headquarters are in Sindelfingen, will support the team during training with its force plates. They are equipped with four sensors, which measure the function and efficiency of leg muscles in a jumping ability test, for instance. The collected data are clearly mapped in the software and give Assistant Trainer Rösch and Head Coach Aleksandar Nadjfeji valuable insights into their players' performance.

As Tobias Riede, biomechanics expert at Kistler explains: "The test findings help the Tigers to evaluate and optimize their training and adapt it to suit individual requirements. The analyses let the trainers and players pinpoint weaknesses and tailor training to the players' personal needs."

#### **Back in the BBL with Kistler**

Rösch and Nadjfeji have planned several tests with Kistler force plates in the upcoming season. "We want to use the force plates to measure and compare our progress in the months ahead. We are hoping that the tests will improve the team's performance thanks to more effective training and injury prevention. Who knows, maybe with Kistler's help, we'll make it back into the BBL," says Rösch.



**Images** (reprint free of charge if Kistler Group is indicated as source of image)



Looking forward to their future cooperation (from left to right): Robert Wintermantel, Managing Director of the Tigers Tübingen, David Rösch, Assistant Trainer, Tobias Riede, biomechanics expert at Kistler and Alexander Nadjfeji, Head Coach.



During training, biomechanics expert, Tobias Riede analyses the performance of Point Guard, Tyler Laser.



Team Captain, Enosch Wolf during the jumping ability test with Kistler force plates.



Biomechanics expert, Tobias Riede analyzes the Tigers' performance during training.



**KISTLER**  
measure. analyze. innovate.

#### Media Contact

Cara-Isabell Märcklin  
Project Manager External Communication  
Tel.: +41 52 224 12 92  
Email: [cara-isabell.maercklin@kistler.com](mailto:cara-isabell.maercklin@kistler.com)

#### About the Kistler Group

Kistler is the global leader in dynamic measurement technology for measuring pressure, force, torque and acceleration. Cutting-edge technologies provide the basis for Kistler's modular solutions.

Customers in industry and science benefit from Kistler's experience as a development partner, enabling them to optimize their products and processes so as to secure a sustainable competitive edge. The owner-managed Swiss company's unique sensor technology plays a key role in the evolution of automobile development and industrial automation, as well as in numerous emerging sectors. With a broad knowledge of applications and its absolute commitment to quality, Kistler is making an important contribution to the further development of current megatrends. This includes topics such as electrified drive technology, autonomous driving, emission reduction and Industry 4.0.

Some 1 900 employees at 61 locations worldwide are dedicated to developing new solutions and offer customized service for individual applications. Since its founding in 1959, the Kistler Group has grown along with its customers, generating sales of CHF 422 million in 2017. Approximately 8% of this went back into research and technology — and thus into achieving better results for all our customers.