



## New OPTALIGN® touch to become the game changer in laser alignment

### PRUFTECHNIK single-laser technology the key for easy and high accuracy measurement

*Ismaning, in September, 2018* – The world market leader of laser alignment instruments PRUFTECHNIK proudly announces the launch of the new OPTALIGN® touch system. The OPTALIGN® touch by PRUFTECHNIK is the equipment of choice for simple, fast and precise daily alignment jobs – a tool needed in any maintenance workshop.

The new OPTALIGN® touch package consists of the touch handheld device and the PRUFTECHNIK sensALIGN® 5 sensor/laser heads offering all well-known PRUFTECHNIK features necessary for every day alignment jobs: continuous SWEEP® measurement mode, simultaneous real-time machine corrections in both horizontal and vertical directions (Live Move), automatic evaluation of the alignment condition, soft foot detection, InfiniRange®, flip machines functionality and many more.



*OPTALIGN® touch with single-laser measurement technology for everyday tasks.*

The new OPTALIGN® touch opens up the world of full wireless connectivity via WiFi connection and cloud-based file transfer. The touch screen device is made for maximum durability. Not only it is waterproof and dust-proof according to IP65, but it is also shock-proof, oil, dirt and scratch resistant.

The sensALIGN® technology is based on the inherent PRUFTECHNIK single laser technology providing highly accurate measurement results and easiest mounting and measuring in the field. sensALIGN® sensors include two HD large position sensitive detectors (PSD) and MEMS inclinometers and connects wirelessly to the device via Bluetooth®. Combined with the detector extension capability InfiniRange®, there is no need for pre-alignment as it is always possible to measure the initial alignment condition, no matter how big the misalignment is. Furthermore, the live corrections of the machine can be started at any sensor clock position after the measurement shaft rotation.

More advanced alignment tasks like e.g. Live Trend for the measurement of machine positional changes can easily be operated with a fast and simple upgrade of the laser/sensor heads to the state-of-the-art sensALIGN® 7. And the whole world of PRUFTECHNIK's intelligent alignment features becomes available.



---

**About PRUFTECHNIK:**

PRUFTECHNIK is a global maintenance technology supplier with a wide product, service and training range tailored to the needs of the maintenance professionals in the areas of shaft alignment, vibration analysis, condition monitoring and nondestructive testing. Many manufacturing organizations worldwide trust in our solutions for the reliability and condition-based maintenance of rotating machinery. [www.pruftechnik.com](http://www.pruftechnik.com)

Press relations:  
Christian Wanner  
Tel.: +49-89-99616-344  
[christian.wanner@pruftechnik.com](mailto:christian.wanner@pruftechnik.com)

PRÜFTECHNIK Dieter Busch AG  
Oskar-Messter-Str. 19-21  
85737 Ismaning, Germany