OWIS®

Press Release

OWIS® goniometers GO and MOGO – with new design and in new sizes

Staufen, 18.06.2015 | From the fourth quarter of 2015, the new OWIS® goniometers are obtainable. The innovations relate to the series 65L and 150. These are available as manual version with the series GO and as motorized version with the series MOGO.

Outstanding are the goniometers of the series 65 with their completely revised design, which is reflected also by new designations:

GO 65-W40-65 and MOGO 65-W40-65. The new goniometers are demonstrably suitable for continuous operation due to the special designed guides. The rotation axis is located at a height of 65 mm. This allows application in the beam handling system SYS 65 as well as SYS 90 and thus supports flexible working. The load capacity of the motorized stage is 50 N and of the manual version 80 N.

The series (MO)GO 150 has an adjustment angle of \pm 10° and offers plenty of space for all kinds of setups. It is designed for a load capacity of 150 N and is suitable to be built up as theta-phi combination – TP 150 in the manual and TPM 150 in the motorized version.

Protection and security for all motorized versions offer the integrated Hall-effect or mechanical limit switches. As with all OWIS® products the goniometers are "Made in Germany" and of proven OWIS® quality.

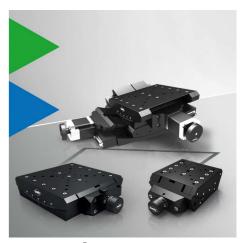


Photo: OWIS® new goniometers – manual and motorized versions.

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About the company OWIS GmbH

The company OWIS GmbH was founded in 1980 and is headquartered in Staufen near Freiburg, in the southwest of Germany. The medium-sized family-owned enterprise with about 50 employees offers worldwide optical beam handling systems as well as standard and application-specific positioning systems. With an own development and an ultra-modern manufacturing "Made in Germany" OWIS® is a global leading manufacturer of these systems.

OWIS® products are at home everywhere: in life sciences, in information technology and communications, image processing and mechanical engineering as well as in many other branches.