

ODAC[®] 60

Hi-Tech Laser Diameter Measuring Head with 60 mm (2.36 in.) Measuring Field.

The new **ODAC 60** head is based on ZUMBACH's vast experience, gained over many years of designing and manufacturing optical diameter gauges.

The **ODAC 60** is manufactured with a modular design. It is available with a support rail or as individual emitter and receiver parts when a maximum of flexibility is required to install the head in any position. The ODAC 60 head can also be installed in constricted confines or several emitter/receiver pairs can be mounted in the same plane. The head is offered with a complete range of accessories and interface units for optimal integration into almost any process and thus can be used for all products.

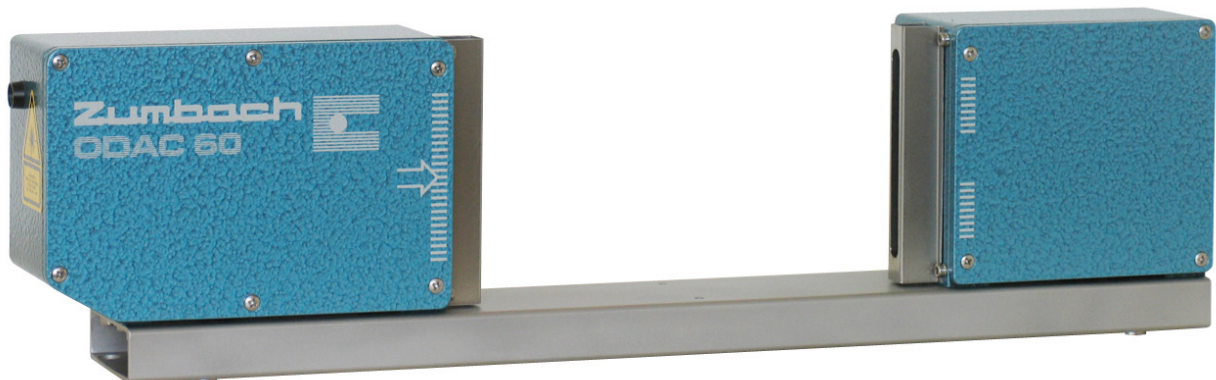
Options, such as diagnostic output, input/output for synchronization of multiple ODAC measuring heads, calibration standards, limiting support, splash guards etc. complete the new ODAC 60 head.

ODAC 60 is available in following versions:

- **J** version (for USYS processors from Zumbach)
- **JS** version (for the external synchronization of multiple units)

Advantages:

- Very high scan rate = 1000/s (option = 2000/s)
- Highest precision
- Compact and rugged design
- Flexible mounting
- Special beam geometries available :
 - Narrow beam for contour measurements
 - Parallel beam for profiles and similar
- Different measuring modes, e.g. for diameter, gap, penetration, multiple measurement etc.



Picture: ODAC[®] 60 measuring head

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