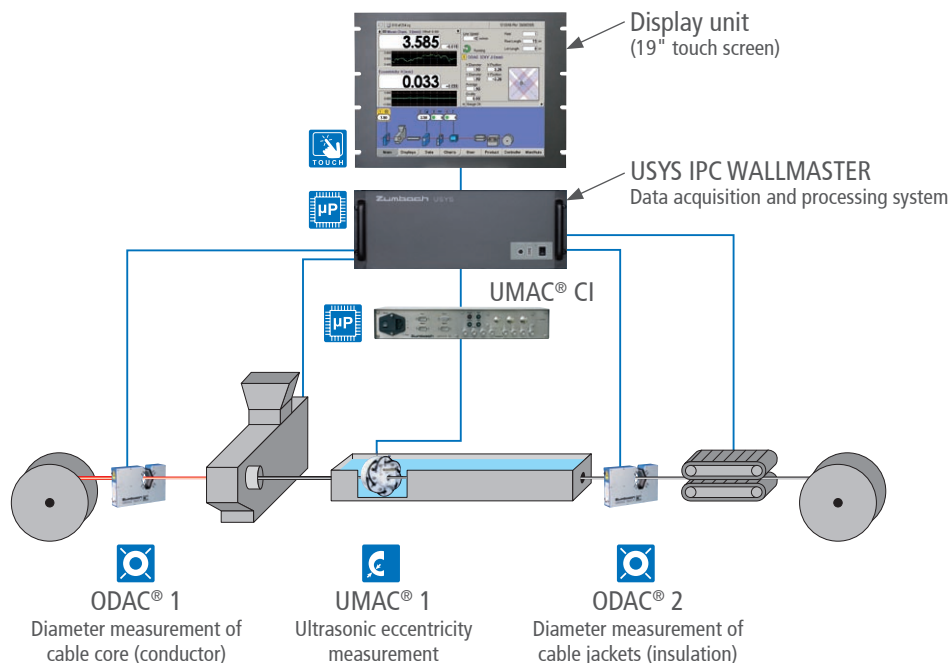


DIACAL 8000

DIACAL 8000 is the name of the intelligent software package from Zumbach Electronics. It forms the perfect extension for wall thickness and/or diameter measuring systems for cable jacket and insulation. DIACAL 8000 uses the measuring data from the diameter measuring sensors before and after the extrusion of the jacket or insulation and automatically determines the calibration parameter for the ultrasonic measurement.

Thanks to intelligent filters and processing of the measuring values taken at the same location on the product, it is even possible to use this software for complex cable geometries.

DIACAL 8000 is optionally available for integration into the WALLMASTER processors.



Benefits

- Precise geometrical measurement of cable jackets
- Automatic calibration of the ultrasonic measurement through intelligent processing of the diameter measurement
- Economic solution because it employs the available and essential diameter measuring instrument
- Optimises material consumption
- Generally improves the process

• Technical specifications are subject to change without notice