

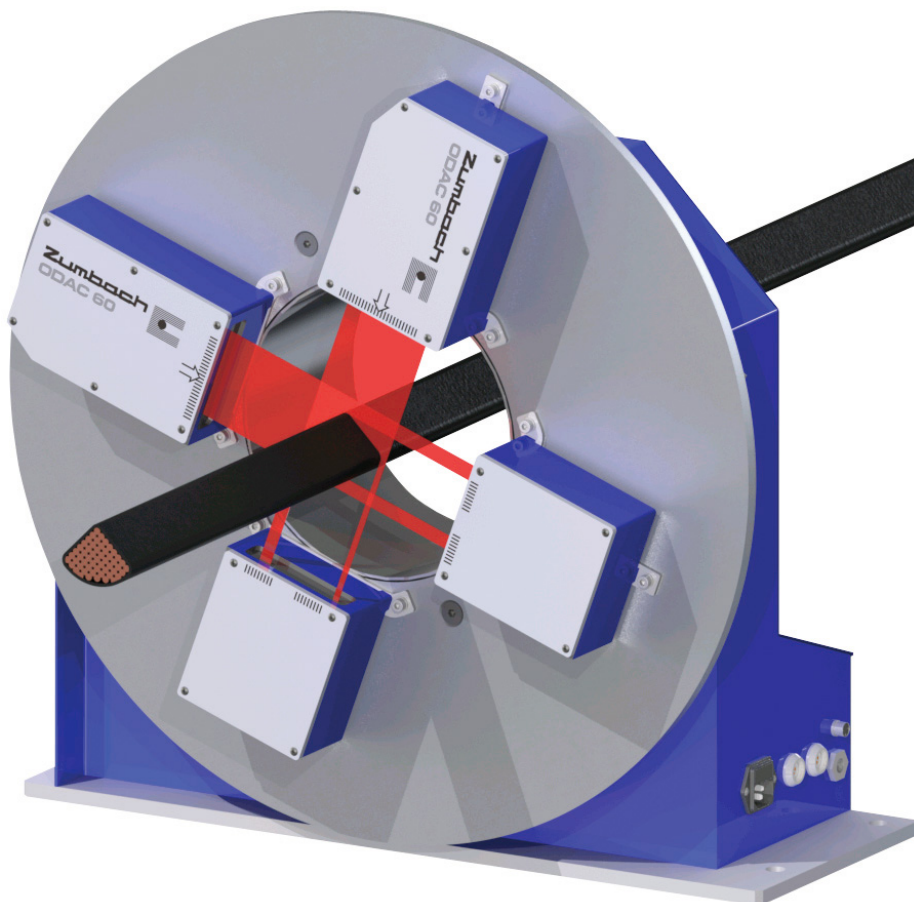
## Accurate In-line Dimension Control for Sector Cables

ZUMBACH Electronics presents the well proven JACKETMASTER system for sector insulations and sector cable jackets with the oscillating measurement device DVO 2.

Straight and pre-spiralled sectors, solid and stranded, aluminium and copper can be measured and controlled.

Width, height and insulation thickness as well as diameter, ovality and jacket thickness can be measured resp. calculated at accuracies within a few 1/100 mm . Two highly precise DVO 2 measurement devices capture dynamically the relevant dimensions at high rates, before and after the extrusion. With an optional third measuring head at the cold end of the line, the hot-cold shrinkage can automatically be compensated.

The JACKETMASTER processor works with a sophisticated software. It displays all important data in numerical and graphical form, monitors tolerances and controls the process for optimised thickness and material consumption.



Oscillating DVW 2 measurement device