1. Knot and defect control of mono filaments

With two laser sensors type **A-LAS-F12-6.5x0.7-100/50** in connection with the control electronic **A-LAS-CON1** the presence of knots and other defects like off-standing fibers on filaments can be detected. At this a special software algorithm which is calculating the normalized value of the analogue signals of both sensors is activated and in case of presence of e.g. knots a digital signal will be sent to the output.