

# 360° Inline Color Inspection with SK-410-C



## System

The inline color inspection system checks single colored cables and cables with stripes during extrusion. It consists of an air-conditioned control cabinet, the sensor head SK-410-C, a large screen and a signal lamp.

The system checks the deviation from a set color value during production and by cables with stripes the width of stripes. This ensures production with the same reproducible parameters for every product type.

## Features

- **Color value-time diagram for optimizing the masterbatch cycles**
- **False color monitoring for the detection of other colored impurities**
- **Target and actual color are arranged next to each other so that the user can determine the degree of visual deviation**
- **For transport speeds up to 2000 m/min**
- **For diameters from 0.8mm to 5mm**

## Customer benefits

- **- Reducing of masterbatch (recipe optimization)**
- Scrap reduction in the case of an inline color change by detecting the new color at an early stage**
- Production costs reduction**

