



Loepfe



YarnMaster® ZENIT⁺
OffColor

A must-have for spinning mills

OffColor (Option)

Mélange yarns and colored-fancy yarns are a growing trend in the garment industry. Even small shade variations or color deviations of the yarns may result in poor quality of the fabric after knitting or weaving. Another common reason for poor quality can arise during the winding process, where bobbins of similar color or shade are accidentally mixed up. Shade variations may be visible as disturbing stripes in the final product.

To guarantee high quality in this difficult market Loepfe now offers a new optional feature in the yarn clearer YarnMaster ZENIT⁺. The OffColor detection is able to detect and eliminate very small color and shade variations in the yarn during the winding process. The new feature uses the foreign matter sensor, which is already integrated in the YarnMaster ZENIT⁺ F. Therefore spinning mills, which already use the yarn clearer for quality control during winding, can update their devices with this new functionality.

At a glance

- The new OffColor feature is able to detect and eliminate very small shade variations during the winding process.
- The feature works absolutely reliable and independently of yarn material and color.
- OffColor ensures a consistent high-quality output for mélange yarn spinning mills.

Application range

Materials

- Viscose
- Cotton
- Polyester
- Polyester Cotton
- Wool
- Wool Acrylic
- Wool Silk
- ...

Shades of

- White
- Grey
- Red
- Brown
- Blue
- Violet
- ...

Yarn counts

- Full yarn range of YarnMaster ZENIT⁺

