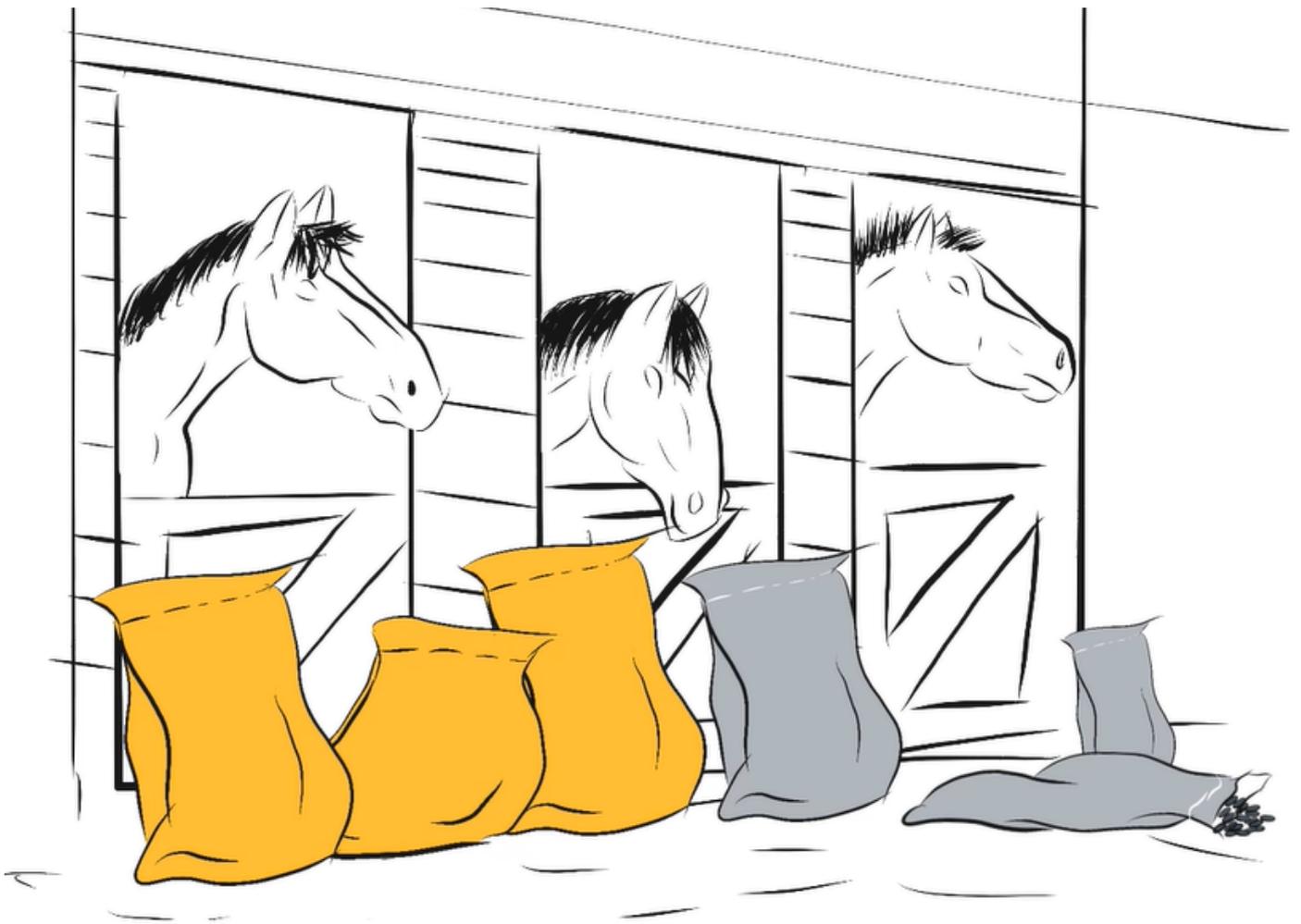




Loepfe

ZERO-DEFECT MANUFACTURING IN FILLING ANIMAL FEED BAGS



**Loose closures - adversity you leave behind with
WeftMaster® FWL. Ready to stand the pressure?**

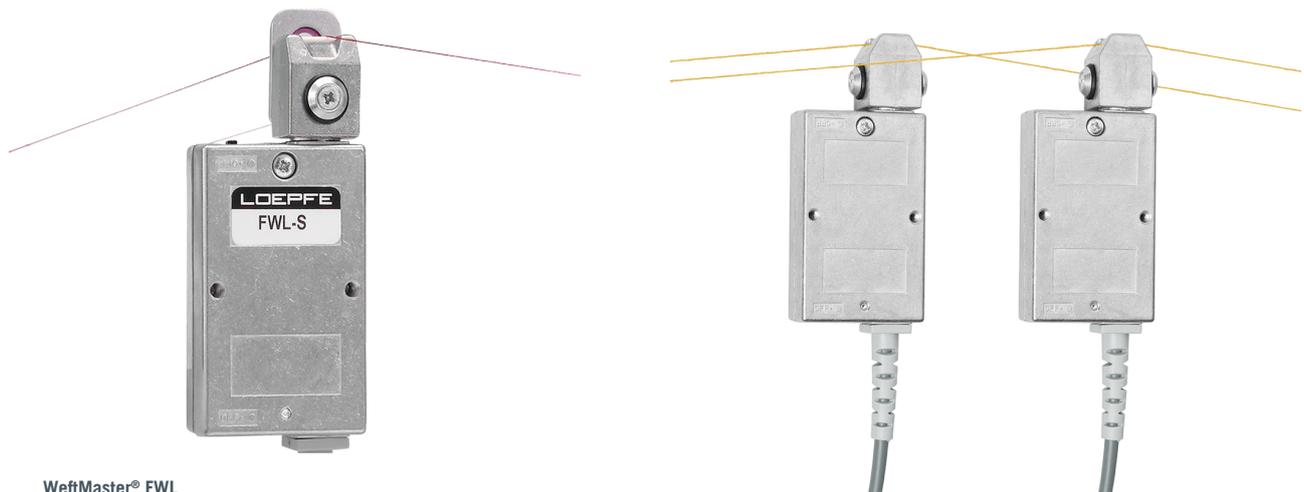
STAND THE PRESSURE WITH WEFTMASTER FWL

+ FILLING ANIMAL FEED BAGS

Loepfe products are used in a wide variety of industries to guarantee zero-defect manufacturing. This is also true for the food-stuffs industry. The WeftMaster FWL, yarn stop motion, takes on an important control function when filling animal feed bags.

The often fully automated bagging systems seal the feed bags immediately after filling. Particular attention is paid to the correct sewing of the thread through the robust bags. The feed sacks are designed for high loads so that they can withstand the pressure caused by stacking, for example, even on long transportation routes. The most sensitive part is therefore the closure. Thus, manufacturers rely on the WeftMaster FWL sensors to monitor the closing process. The WeftMaster FWL continuously monitors whether the thread used for securing the feed bag is always present. If this is not the case, a signal is immediately sent to the bagging machine, which causes the machine to stop. The WeftMaster FWL detects any type of yarn outages such as yarn loss, yarn breakage or end of the yarn.

Without this immediate signal and the resulting stoppage of the machine, feed bags that are not correctly sealed would continue to be processed. The feed bags could then open at any further point in the process, whether during loading, transportation or on-site at the customer's location. This would inevitably lead to complaints from the transporter or the end-customer. With the WeftMaster FWL, mills of all types can be sure when filling their goods that the closure will always meet their high standards and that they can be confident of delivering a perfectly packaged product to their customers.



WeftMaster® FWL

+ MEETS YOUR NEEDS

Detects yarn breaks and yarn stoppages wherever threads must be continually monitored.

- Accepts all yarn qualities
- Ensures fastest reaction
- Minimises yarn tension
- Convinces with insensitivity to dirt
- Works with high noise immunity
- Contains only fixed parts
- Needs no maintenance

+ FACTS & FIGURES

The piezo-electric yarn stop motion detects any yarn break or yarn stoppage on all types of machines.

- bagging machines
- winding machines
- roving machines
- yarn preparation machines
- sewing machines
- texturizing machines
- spinning machines
- cable machines
- twisters
- plastic rattan weaving

+ WEAVING SOLUTIONS

Loepfe is accredited supplier of all well-known weaving machine manufacturers. Our WeftMaster is the leading technology and always sets new standards. In addition to countless proven products, there are always innovative new developments which increase quality and productivity.

+ BUILT TO CONTROL

- Optical yarn defect sensor FALCON-i
- Yarn stop motion FWL
- Short weft detector KBW
- Knot detector KW
- Weft thread brake SFB
- Weft stop motion SW
- Thermal fabric cutting CUT-iT

+ LOEPFE BROTHERS

Loepfe is part of the SavioGroup and the world's leading manufacturer of electronic control systems for the textile industry. Machine manufacturers as well as spinning and weaving mills around the world rely on our innovation at the highest level, quality made in Switzerland. Built to be on top.

SPINNING SOLUTIONS **BUILT TO SEE MORE**

WEAVING SOLUTIONS **BUILT TO CONTROL**

Connect with the Loepfe world

