

## Press release

### Mislabeled drugs? – Not with the ESF 60100!

100 percent correctly labeled vials

**It is not only incorrectly filled and closed vials that have to be discarded in the production process. Another common reason for the rejection of properly filled vials is incorrectly printed labels. If the information on the label is incorrect or out of date, this can have serious repercussions – up to and including the death of a patient.**

**This error is avoidable: the ESF 60100, our latest generation labeling machine for bottles and vials, is equipped with multiple inspection stations which ensure that no incorrectly printed labels are applied to bottles or vials.**

In addition to very high process reliability, the ESF 60100 delivers high outputs of over 20,000 containers per hour. Another advantage of the ESF 60100 is its great flexibility. Firstly, in terms of its processing range: it can label anything from small 2R vials to large one-litre bottles. Secondly, in terms of its printing systems: two different printing systems can be set up in parallel on the modular label dispenser, allowing different label materials to be printed without the need for conversion. Flip caps can also be printed and labeled on top. There are several printing systems to choose from: hot foil batch printers, thermal transfer printers or laser printers – custom printers can also be integrated.

The label dispenser guarantees gentle and precise labeling. An intermediate drive eliminates the tension that can occur in the label roll at high speeds, ensuring perfect printing results every time. The label dispenser is designed to be very user-friendly. It is easy to operate and easy to clean. Conversion to other container and label sizes is simple and fast – just like refitting the other size parts on the machine.

### Multiple inspection stations

The system starts by checking the vials for cap color and fill level, ensuring that only properly filled and closed vials actually enter the labeling process.

Before the label is applied, the various inspection stations ensure that each label is actually printed with the correct batch number, code, etc. - and, of course, they do all this at full speed. Faulty labels are removed and unlabeled vials are discharged. Unlike incorrectly labeled containers, however, these containers do not have to be discarded, but can be rerouted back into the labeling process.

The ESF60100 can also be combined with our proven ESE9752 label splicer. By automatically splicing the used-up and new label rolls together, the ESE9752 guarantees non-stop labeling without downtime. The empty label web is rewound to save space.

The next generation of labeling machines for vials and bottles. More flexibility.  
Easy handling. High process integrity.

Weitere Informationen erhalten Sie gerne auf Anfrage.

Ihre Ansprechpartnerin: Tanja Bullinger  
Director Corporate Communications  
Bausch + Ströbel  
Parkstraße 1 · 74532 Ilshofen

Phone: +49 (07904) 701-3447

E-mail: [tanja.bullinger@bausch-stroebel.de](mailto:tanja.bullinger@bausch-stroebel.de)

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