Track and trace in production
From a single product to automated assembly

In addition to the traceability of goods, Track & Trace is becoming increasingly important for automated production.

• Product identification allows automated assembly steps
• Cost savings through comprehensible production steps
• Increased production reliability through trackable documentation

The chronological tracking of relevant process steps allows producers, logisticians or manufacturers to be assigned exactly to the respective product or production steps. In this way, errors can be avoided or, with hindsight, possible sources of error can easily be found.

In addition to the standard markings such as, product name, batch number, the use of variable QR codes allows to improve the flow of information between the individual production steps. This increases transparency in the production process.

Depending on the requested control level, e.g. each individual product is serialized and the applied marking is checked for readability immediately after printing. This means that the product information of each individual item is recorded in a database and allows for combination into larger units such as bundles, bulk boxes, pallets or even complex end products during the subsequent aggregation. These units are again clearly identified and documented in a database.

What has been standard in pharmaceutical production for years, we now offer in a modular version also for the production of high-quality components.

• Choose the level of serialization and control that's right for your products.
• Printer module and camera use the same software
• Individual front-end applications offer tailor-made solutions

Your needs are our challenge. Together, we will find a solution for complex coding problems.

FRANCIS BÜHLER – since more than 30 years your experts for marking and coding
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