## Jägermeister Trusts in Dynamic Weighing

# Technology from METTLER TOLEDO



The cult drink Jägermeister is the very traditional brand of the Mast-Jägermeister SE, renowned worldwide for its instant association with a joyful and wild "pub party" atmosphere with young adults.

Jägermeister has, behind its modern and trendy image, a very long and traditional history. The company Mast-Jägermeister SE has been producing Jägermeister — which is enjoyed in more than 80 countries around the world — since 1935. The cordial Jägermeister is made from a total of 56 herbs, blossoms and roots and has always been produced and bottled in Wolfenbüttel. More recently the Mast-Jägermeister SE opened production sites in Kamenz in Saxony and Wittmar near Wolfenbüttel in Lower Saxony. The continuously rising sales figures prove that Jägermeister is an absolute market success with more than 84.6 million bottles — a new sales record — being filled with the mild yet spicy cordial in 2010. This impressive number strengthens the company's position as the largest German producer of internationally distributed spirit specialities.



METTLER TOLEDO in-line checkweigher examining completeness of cartons with bottles

#### Mast-Jägermeister SE

Checkweigher and Metal Detector
Regulatory Compliance and Brand Protection





Checkweigher protecting the brand reputation



Two remote weighing terminals (separate from weighframes) – for easier access

#### The main focus is on quality control

Quality and tradition are the key success factors for Mast-Jägermeister SE, a family-run company with a very strong single brand. "Quality assurance is an extremely important subject in the Jägermeister production", explains Jens Riessen, head of the Kamenz plant. "Due to our strong brand reputation we are committed to making sure that our customers will always get the very best quality", continues Riessen.

### Jägermeister started production in the Kamenz plant in 1996

Mettler-Toledo Garvens GmbH supplied the dynamic weighing technology for completeness checking in the end-of-line packaging process where the weight of cartons filled with either "1 litre" or "0.04 litre" bottles is verified. This ensures that incomplete cartons or those containing bottles with too little content are detected and rejected, preventing them from leaving the factory. Moreover, the weight check

ensures that damaged bottles with leaks are immediately detected. At the Kamenz site in Saxony over 20 million litres of Jägermeister are bottled per year, and since this modern facility commenced production the company Mast-Jägermeister SE has been relying on dynamic weighing solutions from METTLER TOLEDO.

### Mast-Jägermeister SE trusts in METTLER TOLEDO's innovation

These checkweighers can be integrated in near to every production line as their design can be easily adapted to the given technical requirements of any production line. An example of this is where two weighing terminals of two separate checkweighers integrated into different production lines, were installed side by side, remote from their weighframes, allowing for easy operation of both checkweighers from one position. A solution that was highly appreciated by the staff operating the Jägermeister production lines.

### A very cost effective state-of-theart dynamic weighing technology solution

An end-of-line checkweigher weighing 60 cartons per minute is also in use at Mast-Jägermeister SE. In this application this checkweigher can weigh products up to 6000 g with an accuracy of up to 1 g.

The checkweighing solution automatically rejects underweight cartons by means of a pusher, enabling the line staff to check the carton and replace bottles where necessary. This method ensures that only full bottles reach the end consumers.

METTLER TOLEDO checkweighers are instrumental in supporting the quality management of Mast-Jägermeister SE and protecting the Jägermeister brand.

More information:

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