

### New modification for MULTIVAC chamber belt machines

## Sealing height of 0 mm? Yes, it's possible!

**Wolfertschwenden, 02 August 2023 - Faster, easier and more secure: When it comes to the automated and highly efficient packaging of very flat or light products in film pouches, MULTIVAC has modified its B 625 chamber belt machine in such a way, that a sealing height of 0 mm is now possible on this proven model, which is designed to pack large batches of product.**

Whether it is smoked salmon, whole fish or fillets, sliced cheese or ham, beef carpaccio or steaks, the B 625 chamber belt machine from MULTIVAC now allows you to pack a wide range of flat products even more quickly, easily and securely than before. Thanks to the two sealing bars, which are integrated seamlessly into the base plate in the sealing area of the machine, it is now possible to achieve a sealing height of 0 mm.

#### **More secure**

The new model version stands for even greater security and speed in the packaging process, since the pouch necks lie completely flat during evacuation and sealing, and this means that, compared to the standard sealing height of at least 25 mm, the pouch necks are no longer bent. The transport of the product and the infeed into the chamber are also significantly more reliable, since interference areas have been eliminated, and friction points on the infeed plate reduced to a minimum. Another benefit in terms of pack security is the temperature-controlled impulse sealing (TI), which ensures that a constantly high level of seal quality at lower energy requirement is achieved - even in non-stop mode.

#### **Faster**

In order to gain even greater efficiency, MULTIVAC has decoupled the automatic infeed conveyor from the packaging process. This enables the chamber belt machine to be loaded automatically, so that an even higher throughput can be achieved with fewer personnel. And even where the loading takes place manually, the use of just one person for loading creates a significant increase in efficiency.

**Easier**

The B 625 is designed in the MULTIVAC Hygienic Design™ and therefore meets the highest hygiene standards. The chamber lid, which can be swung manually and adjusted in any position, makes ergonomic access to the inside of the chamber very easy, as well as facilitating maintenance of the chamber belt machine and saving time on cleaning. This is reflected in reduced downtime for necessary service work. In addition to this, the robust and durable construction of the packaging machine is a further guarantee of high performance and efficiency.

**Other benefits**

And last but not least, the other features of the compact B 625 are a high degree of product flexibility and a small footprint. A wide range of pouch materials and designs can be run easily and above all very reliably. Depending on the particular requirement, it is possible to individually select different types of vacuum pumps for equipping the machine. If a shrink tank or tunnel together with a drying tunnel are added, this high-output model can be easily expanded into a very efficient shrink packaging line.

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**About the MULTIVAC Group**

Packaged expertise, innovative cutting-edge technology and strong brands under one roof: The MULTIVAC Group offers complete solutions for the packaging and processing of food, medical and pharmaceutical products, as well as industrial items – and as the technology leader, it

continues to set new benchmarks in the market. For more than 60 years the name MULTIVAC has stood for stability, strong values, innovation and future security, as well as quality and excellent service. Founded in 1961 in the Allgäu region of Germany, the MULTIVAC Group is today a global solutions supplier, which supports small and medium-sized companies, as well as large corporate businesses, in designing their production processes to be efficient and resource-saving. The product portfolio comprises a wide range of packaging technology, automation solutions, labelling and marking equipment, inspection systems and packaging materials. The product range is complemented by practical and customised solutions for food processing - from slicers and portioning machines right up to bakery technology. All the packaging and processing solutions are individually matched to customer requirements in the company's own application and development facilities. Around 7,000 MULTIVAC staff in more than 80 subsidiaries worldwide ensure that the company remains close to its customers, as well as providing the maximum customer satisfaction - from the first project concept right through to after-sales service. Further information at: [www.multivac.com](http://www.multivac.com)

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