

# From the quarry to the packaged stack

27 March 2014 by BEUMER Group

**At the bulk material fair Schüttgut 2014 (May 21 to 22, Dortmund), the BEUMER Group will be presenting its extensive expertise in conveying, loading, filling, palletizing and packaging equipment. A new addition to the range is the BEUMER fillpac R bagging machine.**

BEUMER will be attending the Schüttgut exhibition as a supplier of machinery and systems for the bulk materials industry. Visitors will learn all about the intralogistics specialist's curved belt conveyors. These are capable of transporting large quantities of bulk material from the quarry or mine to the factory or port cost-effectively and quickly. They overcome long distances, steep gradients and tight curves, and can be individually matched to the particular task and topography. Depending on the requirement, BEUMER offers open troughed belt conveyors for higher throughputs and larger mass flows as well as larger curve radii, and enclosed pipe conveyors for products which need to be protected against the effects of the environment and for tighter routing.

BEUMER also provides loading heads for fast and dust-free loading of bulk materials into silo vehicles. Their double-walled design separates the dust-removal system from the material inlet. The heads can be moved laterally to compensate for minor errors in the position of the vehicle. Various telescopic systems for loading open vehicles without generating dust are also available.

The BEUMER Group offers efficient and optimized filling technology in the form of the BEUMER fillpac. The rotary packer is designed for capacities from 300 to 6,000 bags per hour. The system is capable of processing all types of bag. When fitted with a special bag placer, the fillpac R also fills HDPE bags. The size of the filling impeller has also been increased. In the field of palletizing technology, BEUMER will be providing information on its paletpac range. These layer palletizers handle bags filled with bulk materials. The geometrical accuracy and stability of the palletized stacks enable them to be stored temporarily without any problems or to be safely conveyed to the downstream packaging system. In addition, BEUMER has redesigned the versatile BEUMER stretch hood high-performance packaging machine from the bottom up. This machine packages palletized goods with minimal use of film, and secures loads on pallets with a perfectly fitting film hood.

**BEUMER at Schüttgut 2014, Dortmund: hall 5, booth J09**

Source: BEUMER Group