



VISCOFLUX lite – the new variant in the VISCOFLUX family.

The drum emptying system for transferring higher-viscosity materials that are just capable of flowing.

With its drum emptying system VISCOFLUX lite, the Maulbronn-based pump specialist FLUX-GERÄTE GMBH presents another variant of the VISCOFLUX family in addition to VISCOFLUX and VISCOFLUX mobile. VISCOFLUX lite is designed to transfer higher-viscosity media, which are just capable of flowing, out of ISO drums with lids (with an inside diameter of 571.5 mm), e.g. greases of NLGI class 2 (DIN 51818), adhesives and paint binders.

Quick to install with just a few components.

The components of the VISCOFLUX lite drum emptying system are the FLUX eccentric worm-drive pump, the motor, the pump centring plate and the follower plate with process seal. The system is quick to install, requires little space and can also be used in low working rooms due to its low installation height.

VISCOFLUX lite: Emptying drums to less 1% residue (in drums without inliner).

To continuously and gently transport materials just capable of flowing, FLUX engineers use eccentric worm-drive pumps. In conjunction with a follower plate, a vacuum is created during pumping which pulls the follower plate down automatically. The process seal of the follower plate hermetically seals the material to be conveyed. This provides high process reliability even if the conveyance process is interrupted. Almost no material remains at the drum wall. In this way, users benefit from almost complete drum emptying and efficient use of the material. Like the VISCOFLUX and the VISCOFLUX mobile, the VISCOFLUX lite leaves just less 1% (in drums without inliner) of the material in the drum.

FLUX-GERÄTE GMBH

In 1950, the world's first electric barrel pump was named FLUX. Under this name, a company has developed which today may quite rightly be regarded as the unchallenged pioneer and world market leader in the field of barrel pump technology. Also, the company has excellent knowledge and experience of other pump technology fields. Today, our wide range of products includes barrel and container pumps, centrifugal immersion pumps, eccentric worm-drive pumps and compressed-air diaphragm pumps as well as mixers,

liquid flow meters and, of course, an extensive range of accessories. For example, FLUX pumps are used in the chemical and pharmaceutical industry, in machine and plant construction and in electroplating companies, in sewage treatment plants and in the food industry. Internationally renowned for the outstanding quality of its products, FLUX-GERÄTE GMBH sells pumps in almost one hundred countries around the world.



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VISCOFLUX lite – for higher-viscosity media that are just capable of flowing – e.g. greases of NLGI class 2.



VISCOFLUX lite-application: Filling high-temperature grease.



VISCOFLUX lite – continuously, gently transfer.



VISCOFLUX lite - emptying drums to less 1% residue (in drums without inliner).



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