



VISCOFLUX-family
drum emptying systems with
high viscosity liquid pumps

- Also for tapered drums
- For industrial, hygienic and pharmaceutical applications
- Also for foodstuff
- Easy to dismantle for thorough cleaning and sterilisation



Drum emptying systems with high viscosity liquid pumps

FLUX drum emptying systems VISCOFLUX are constructed to deliver high viscous substances, which do not flow by themselves. These VISCOFLUX systems are working with FLUX high viscosity liquid pumps. FLUX high viscosity liquid pumps have been used for many years in nearly all industrial sectors worldwide, they are positive displacement pumps, constructed according to the eccentric screw principle for a smooth pumping with very little turbulences.

We offer you different drum emptying systems individually designed for your application. Our drum emptying systems must have an air and an electrical connection. In the following you will find three configuration examples.

Special features and benefits:

- Compact, manageable construction for mobile application.
- Easy to dismantle for thorough cleaning and sterilisation.
- A flexible lip seal guarantees that no products will stay on the wall of the drum and enable an optimized drum emptying.
- Also with 3A certificate available.
- No liquid heating required.
- Delivery rate max. 40 l/min.



VISCOFLUX „Lite“

To be used with our high viscosity liquid pumps
F 550 and F 560

Example configuration to deliver grease out of a standard
200 liter drum with a flow rate of 10–20 l/min

- VISCOFLUX „Lite“ incl. pump crossbar and quick-action coupling for lifting up the stainless steel follower plate
- FLUX eccentric worm-drive pump F 550 GS 6-54/26-1000 in stainless steel, stator in NBR black
- FLUX three phase motor F 403/2-2850 rpm, inclusive motor protection switch, power supply cable and carrying handle.

approx. 4.000,00 €



VISCOFLUX

Drum emptying system for industrial, hygienic and pharmaceutical applications

Example configuration to deliver vaseline out of a standard 200 liter drum (vaseline does not flow by itself):

FLUX drum emptying system VISCOFLUX for high viscosity and pasty products

- Guide cylinders with follower plate in stainless steel 316 L, flexible lip seal, hydraulic rams in aluminium
- Mounting onto barrel is made by the clamping ring
- Discharge tube DN 50, 710 mm long with clamp 2" connection on both sides and 90° arches
- FLUX eccentric worm-drive pump F 550 SF-54/26-TR in stainless steel
- FLUX three phase motor 0,75 kW, 230/400 Volt, 50 Hz, inclusive power supply cable.

approx. 9.500,00 €

VISCOFLUX „Mobile“

Mobile emptying system for tapered drums with aseptic bags for pumping high viscous liquids like fruit juice and tomato paste concentrate

Example configuration to deliver tomato paste concentrate out of tapered drums:

- Lifting device for the pump system incl. follower plate
 - 24 Volt lift drive with integrated rechargeable battery
 - Air control for lifting and lowering
- FLUX spur wheel back geared motor with frequency regulation, 400 Volt and power supply cable
- FLUX hygiene pump F 560S3-54/26-1200 in stainless steel with clamp 2" connection, stator NBR white

approx. 13.500,00 €





All around the globe, FLUX is synonymous with top standards in pump technology. Whether it is drum pumps, high viscosity liquid pumps, vertical centrifugal immersion pumps, air-operated diaphragm pumps, flow meters, mixers or top class accessories – FLUX with its complete and comprehensive range is always the one to address to. Benefit from our competence. We look forward to hearing from you!

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