

# LubriPress 400

Automatic draining system for Euro Cartridges



INSERT EURO-CARTRIDGE IN  
SOLID STAINLESS-STEEL TUBE



PLACE INTO THE  
SPECIFIED FIXTURE

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Automatic draining system for Euro Cartridges

## Easy handling for small lubricant volumes

Besides the popular lubricant container sizes, more and more industrial lubricants are available in handy standardized Euro-Cartridges. The use of the 400 ml cartridges as a lubricant storage is particularly beneficial where only small amounts of lubricant have to be dosed and easy handling is required. Exceeding the maximum processing period for the use of larger containers and time-consuming container changes are a thing of the past.

## Flexible deployment options

LubriPress 400 is designed for the automatic and reliable process of draining Euro Cartridges equally suited for the use in handwork stations as in highly automated assembly systems for the task of lubricant supply. The cartridge filling level is visible at any time by means of an optical level indicator integrated in the operator door. The desired dosing pressure is manually adjustable within the system-related limits and displayed on a manometer.



## Compact design

The Euro Cartridges are placed into a stainless-steel tube that serves as a guide for the piston during the automatic draining and also guarantees the dimensional stability of the cartridge. The pneumatically driven draining piston is dipped from above into the cartridge, causing the content to be pushed through the piston rod into the connected dosing device at constant pressure.

## Bubble-free lubricant supply

Through the special shape of the piston, LubriPress 400 has an integrated ventilation system that securely prevents the lubricant from being contaminated with unwanted air bubbles during the draining process as well as upon a cartridge change. This equally applies to the processing of new as well as already started cartridges.



## Technical Data

- ✦ Compressed air pressure: 6 bar ( 87.0 PSI)
- ✦ Dimensions:  
210 mm (w) x 180 mm (d) x 700 mm (h)
- ✦ Euro Cartridges DIN 1284