

# REconnect fast coupling device

Safe separation and connection  
of diaphragm seal systems



# RECONNECT FAST COUPLING DEVICE

**For an easy and safe separation and connection of diaphragm seal systems.**

When it is necessary to replace or calibrate a measuring device, it usually calls for removal of the process connection. This not only interrupts the process it also leaves the process open while this is done. This is often a complicated, time-consuming and costly procedure, especially for hygienic processes and those handling toxic or delicate substances, as is common in the pharmaceutical and chemical industries.

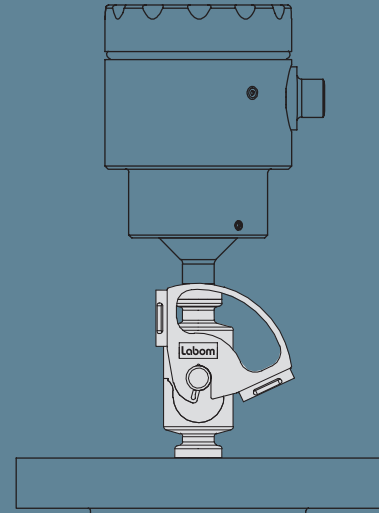
**Welded between the measuring device and the process connection the fast coupling device in particular facilitates the handling of measuring systems mounted with a capillary, such as on vessels with large heights, when there is restricted space and in plants that are difficult to access.**

## HIGHLIGHTS

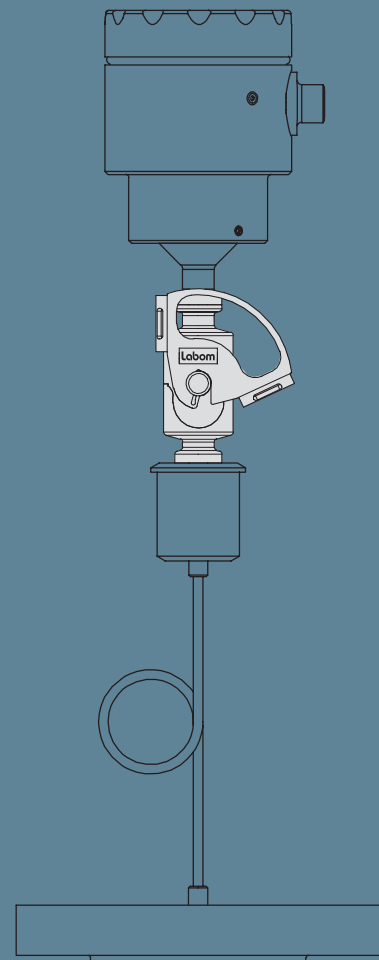
- Safe and leakage-free separation and connection of diaphragm seal systems, repeatable many times
- No loss or shifting of filling oil volume or entry of air
- Replacement or calibration of measuring instruments without opening the process
- Autoclavable
- Silicone-free
- Vacuum-proof
- Operable through removable connecting bracket
- Plant can immediately be put back into operation
- Can be combined with a wide range of Labom measuring devices and diaphragm seals



**Labom Mess- und Regeltechnik GmbH**  
Im Gewerbepark 13 · 27798 Hude · Germany  
Tel +49 4408 804-0 · [www.labom.com](http://www.labom.com)



Diaphragm seal system, direct connection



Diaphragm seal system with capillary,  
fast coupling at measuring device side