

Residual Liquid Detection miho LC 2



Function

- Residual liquid detection, to be installed in front of the filling machine
- Metal filling tube detection, to be installed after the filling machine
- Metal detection at the bottle base, to be installed in front or after the filling machine
- Metal detection at the bottle neck, to be installed in front or after the filling machine

Technology

- Robust and solid housing made of stainless steel
- 5.7" colour display with touch function
- Single- and serial fault message via acoustic signal (short/long) or optionally optical signal
- Floating output contact for conveyor stop in case of a fault
- Password protection
- User interface with multiple languages
- Interface for production data acquisition (optional)

Auxiliary power supply: 230 VAC/15 VA

Advantages

- **The residual caustic and liquid detection is the heart of control of every returnable glass filling line**
- **Liquid caustic detection is a critical control point**
- **The miho LC product range is on the market for over 30 years, installed over 4000 times worldwide**
- **Even the wetting of the bottle with caustic is being detected by the miho LC 2**
- **Small and compact: installation in confined spaces possible**
- **Extensive QM documentation; network integration possible**

Optional extensions

Residual liquid detection miho LC 2 can be extended with the following sensors:

- Metal detection at the bottle base / filling tube detection
- Metal detection at the bottle neck
- Automatic test bottle request and test bottle detection

Network Integration

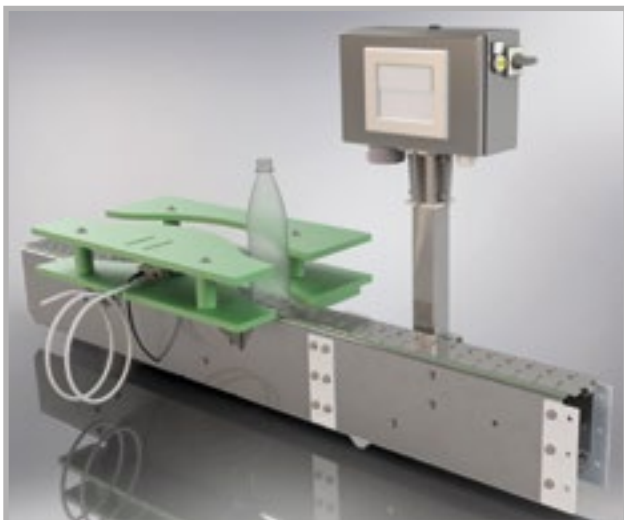
- Diagnosis and online help through separate remote maintenance module
- Production data acquisition miho AWeS via Weihenstephaner Standard
- Intermediate storing of the operating data in case of failure of the existing network connection

Line shutdown with defective bottle

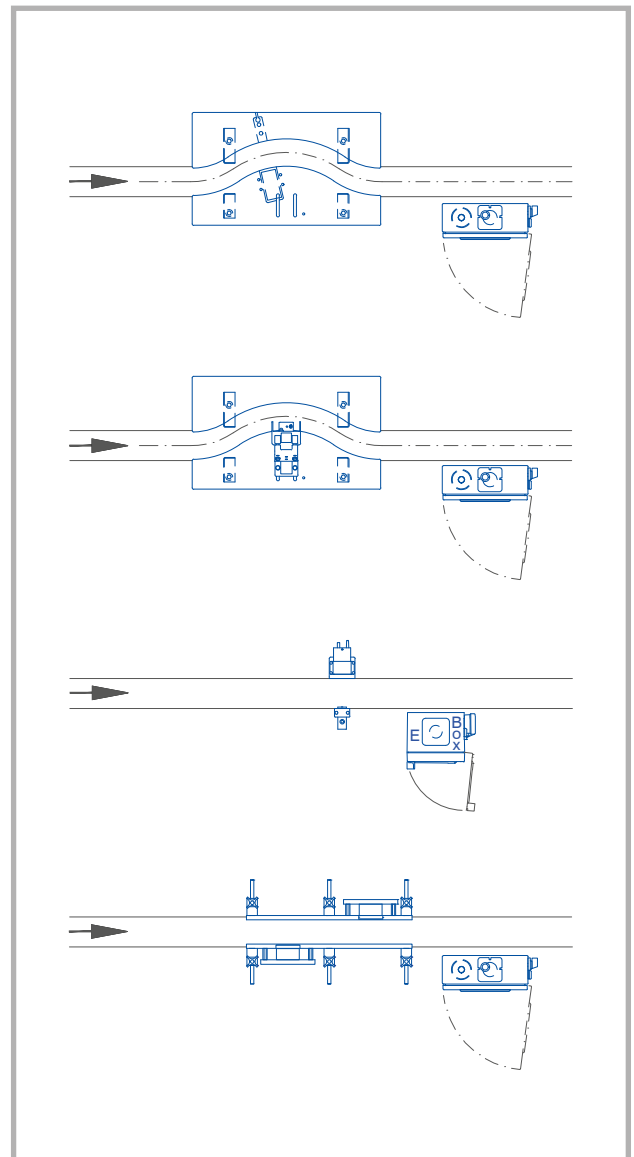
- Line shutdown with optical and/or acoustic signal with defective bottle

Bottle rejecters as an alternative

- High Speed Pusher miho HSP
- Linear segment reject system miho Leonardo M
- Multiway reject system miho HSPM



Accessory for metal detection at the bottle base



Suggested layout of the residual liquid detection miho LC 2 and accessories