The miho LC 2 is the logical progression of the already highly successful miho LC (more than 3000 installations worldwide). A completely new construction using the most advanced electronic components that offer maximum ease of use. In addition, the new miho LC 2 provides extensive documentation of inspection results with wide-ranging networking possibilities.

The core competence of the miho LC 2 is the inspection of bottles for residual water and in particular caustic solution. This inspection process involves a high level of differentiation and precision. Even if bottles are just wetted with a caustic solution they are detected as being faulty but any amount of residual water within millimetre range will be tolerated, depending upon the parameter settings.

The miho LC 2 also has other inspection facilities in addition to the caustic solution inspection, such as for example, a metal detection for the bottle-cap or base.
List of features

Functions and technology

- Inspection of residual water and caustic solution. High measurement accuracy and reliability.
- Metal detection (optional) for the detection of metal objects at the bottle-base and/or metal caps at the bottle-mouth.
- Can be used as a filling pipe inspection when installed after the filler (without caustic solution inspection).
- Evaluation unit with components of the standardized modular inspection unit system miho Master. High and diverse performance capability and easy maintenance.

Solidness

- Strong construction.
- Robust sensor technology that is insusceptible to external influences such as moisture and glass fragments.

Operation and documentation

- High level of operating comfort.
- Comprehensive 5,7” colour display with touchscreen.
- Language selection.
- User-defined passwords.
- Logging of inspection results, parameter values and user logins.
- Data transfer through optional interfaces via Ethernet.

Initiation of measures

- Stopping the conveyor or activating the bottle-stopper when installed behind the Empty Bottle Inspector. Optical or acoustic signal.
- Optional rejection of rejected bottles through own reject system.

Construction size / Installation

- Installation is also possible in difficult areas due to the small construction.

<table>
<thead>
<tr>
<th>1: Inspection Head</th>
<th>2: Electronic Cabinet</th>
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<tbody>
<tr>
<td>90</td>
<td>300</td>
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<tr>
<td>270</td>
<td>120</td>
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