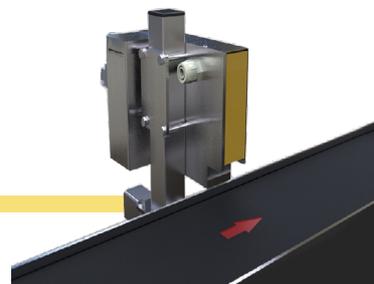


2

### PUSH

#### Rejection and expulsion system via impact

It hits the containers travelling on a belt, causing them to detour to the defective container track, rejection table, or container, using a mechanism that consists of a cylinder, a solenoid valve, and a paddle for expulsion.



#### ADVANTAGES

- **Silent** system.
- **High-performance** production, up to 120,000 UPH.
- **Compatible** with other manufacturer's inspection systems.
- **Easy** installation on pre-existing belt.
- **Robust, compact**, and resistant design.
- Does not require **maintenance**.

#### CHARACTERISTICS

- The elements forming the rejection system are: solenoid valve, cylinder, pressure switch, and expelling paddle.
- Occupies a reduced space: 5 cm head.
- Components to meet high-speed and low-maintenance requirements.
- Filter where the user can adjust air pressure as necessary.
- Stainless steel box.
- Adapts to different container shapes and heights.
- Possibility of connection via serial port to: computer, distributed control network, remote diagnostic, etc.
- 7" screen.
- Meets and exceeds all safety regulations in the industry.
- The electronic device fulfils low-voltage standards and has passed electromagnetic compatibility tests and the quality and life cycle test in adverse environments.
- All elements have a minimum stanching degree of IP65.

#### OPTIONAL/VERSIONS

- Can be adapted to E2M COUTH<sup>®</sup> inspection systems or another manufacturer's.
- Option for jugs, boxes, large volumes, etc.
- Electric push rejection system.

