

# Q-CHECKPRINT

*The fastest printing presence detection system in the market*

**PRINTING PRESENCE  
DETECTION**  
A unique high-speed  
vision system inspecting  
both printing presence  
and placement inside the  
predefined area of beer,  
beverage, food and non-  
food containers. Suitable  
for handling up to  
110,000 containers/ hour.



**QUBBER**  
INSPECTION SYSTEMS

# Q-CHECKPRINT

## Inspections

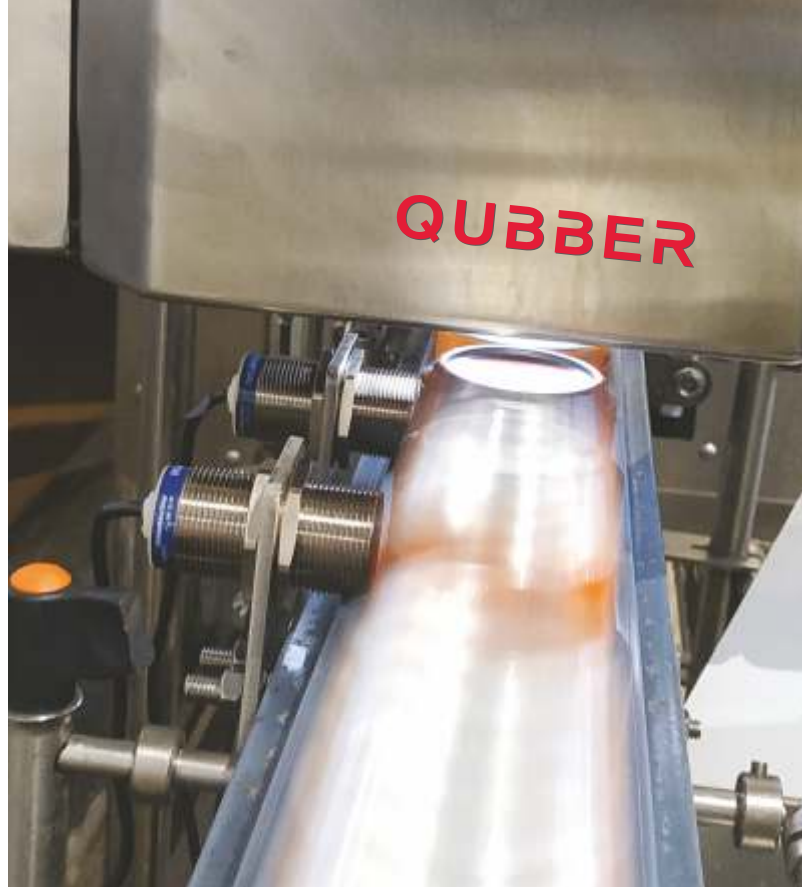
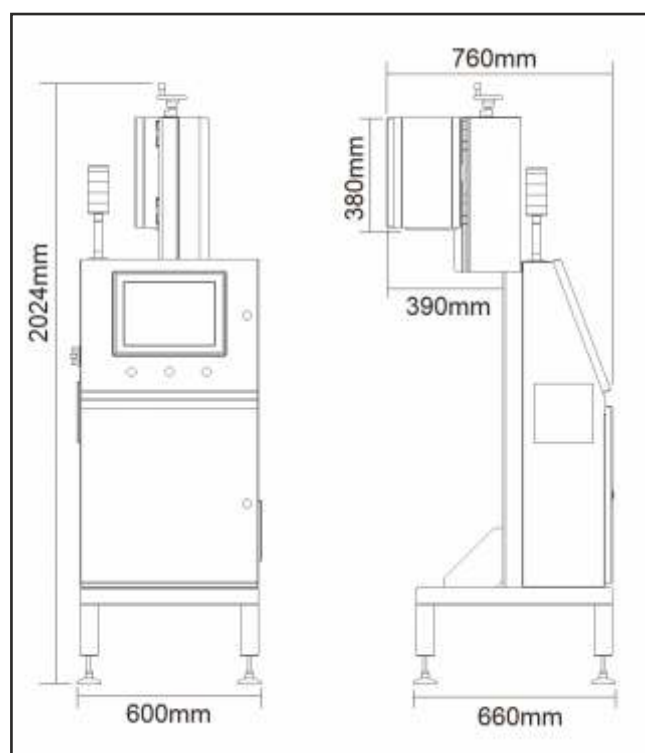
- Printing presence
- Printing placement (inside the predefined area)

## Special characteristics

- Operating performance up to 110,000 containers/ hour
- Timely detection of any printer malfunction
- Line stop on repeated detection of non-compliant products
- Handles process variations
- Self-diagnosis function
- Adjustable access levels
- User-friendly interface
- Remote access and technical support
- 18 months warranty
- Based on QUBBER EYE Q holistic vision platform

## Options

- Rejection device with verification function
- Multi-language interface
- Statistical software QUBBER Q-report



## Specifications

Ambient temperature	0°C to 45°C
Ambient humidity	95%RH or less (non-condensing)
Construction	Stainless steel
Height adjustment	Manually
Image acquisition sensor	High-resolution, industrial camera
Lighting	Long-life strobe LED lighting
Processing unit	High performance industrial computer
HMI	15" industrial touch screen, front panel NEMA4/IP65
Electrical requirements	Single-phase, 120/230VAC, 50/60Hz, 300W
Operating performance	Up to 110,000 containers/hour