**CapWatcher® S-LINE**

**YOUR HIGH-SPEED CLOSURE INSPECTION SYSTEM**

The CapWatcher® S-Line from INTRAVIS, the fastest inspection system for standard beverage caps on the market, is a high-speed sorting system for cap production. At the same time, you benefit from a thorough inspection, which can be carried out at any speed and even integrated into your production line!

**The CapWatcher® S-Line also inspects lightweight and translucent closures with thinner walls and narrow tamper-evident bands**

Save on capital and operating costs for quality control in your production line. **Inspect the output of two 72-cavity injection molding machines**, with a cycle time of 2 seconds, **on just one CapWatcher® S-Line**. With an inspection performance of up to 288,000 parts per hour, the S-Line is the only inspection system you need.

**NO COMPROMISES: FULL INSPECTION PERFORMANCE EVEN AT 80 PARTS PER SECOND**

In addition, you have the security of always delivering the best possible products. The built-in, powerful industrial PC guarantees that every closure is fully inspected. **Even at top speed, the CapWatcher® S-Line evaluates up to 30 inspections per closure**, so you can rest assured that every defective closure will be filtered out.

The following inspections can be performed with the CapWatcher® S-Line:

**INSPECTION CRITERIA**

**FOR INTERNAL INSPECTION**

- Diameter and ovality of the tamper-evident band
- Diameter and ovality of the seal cone
- Damage to the seal cone
- Contamination on the inside of the head plate
- Color deviations
- Horizontal long shots (webbing)
- Damaged flaps
- Liner irregularities

**INSPECTION CRITERIA CAVITY NUMBER READING**

- Reading and sorting based on cavity numbers
- Advanced, cavity-related statistics, even for micro hole defects.
HV INSPECTION MODULE
- Micro-holes in the injection gate area

INSPECTION CRITERIA FOR EXTERNAL INSPECTION
- Open and closed short shots
- Contamination on the outer wall
- Missing tamper evident band
- Vertical long shots (webbing)
- Closure height

If you want a cost-effective solution to ensure your production quality, then choose the CapWatcher® S-Line. **We are happy help. Contact us.**