

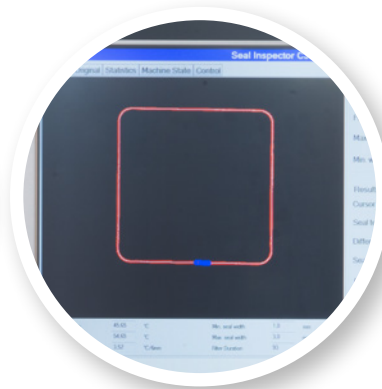
Tramper C-360

Seal inspection system



General description

The Tramper C-360 is an accurate optical seal inspection system. The system meticulously inspects the trays for any imperfections in the seals. This machine guarantees the optimal quality of the sealed trays. The C-360 is suitable for single-lane inspection.



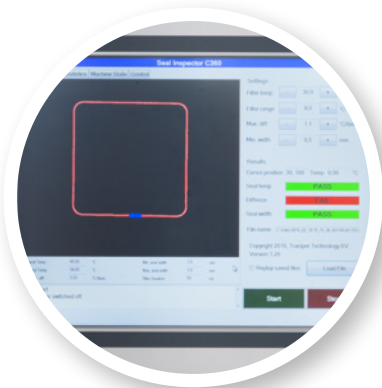
- ▶ Suitable for printed or transparent foil
- ▶ Hygienic construction, easy to clean
- ▶ Easy to operate



Automatic reject system for faulty products



Camera in a moisture-free environment



User-friendly control screen

Tramper C-360

The C-360 seal inspection system is placed immediately behind the Tramper tray sealer. Every sealed tray is optically inspected to make sure that the sealed edge is not contaminated, split or cracked.

The food industry has to adhere to stringent requirements for the shelf life and freshness of packaged products. The C-360 guarantees the freshness of the packaged product.

The machine's control panel immediately displays a visual representation of the scan results of the seals, which are automatically stored in a database. Any tray that does not comply with the set tolerance limits is ejected by means of an automatic reject system.

This method ensures that only perfectly sealed trays are delivered to the end of the packaging line. This system prevents costly and time-consuming recalls.

Technical specifications

Machine dimensions	± 1820 mm x 1165 mm x 2030 mm (l x w x h)
Transport height	950 mm, ± 50 mm
Conveyor width	305 mm
Scanning range	200 mm x 300 mm (optionally 400 mm x 300 mm)
Capacity	up to 100 trays per minute (product dependent)
Period between sealing and controlling	max. 15 seconds
Electrical connection	400 V, 16 Amp
Power	max. 1 kW
Compressed air usage	max. 100 L per minute

Our partner:



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