

**MARPOSS**

# **ViSi** Quick

## **FLEXIBLE MACHINE FOR GLASS CONTAINERS INSPECTION ON SAMPLE BASIS**

VisiQuick™ is a flexible machine suitable for accurate dimensional and geometric inspection of a large variety of glass containers having different size, shape and colour. The range of measurable items includes food/beverage containers, perfumery/cosmetic containers and pharmaceutical containers.





## MODULAR LAYOUT FOR CUSTOMIZED SOLUTIONS

The machine includes one or more measuring stations:

- measuring station dedicated the inspection of external parameters on body and finish with two high resolution cameras, telecentric lens and illuminator
- mouth ID measuring station including a bore gauge (optional)
- weight measuring station (optional)
- push-up measuring station (optional)
- glass thickness measuring station (optional)

## AUTOMATIC LOADING/UNLOADING

Containers to be measured are manually placed in the input conveyor and the machine automatically loads them in the measuring station/s.

When the measuring cycle is finished, the containers are automatically placed on the output conveyor, where they can be manually unloaded.

## FLEXIBILITY

The VisiQuick™ can manage all the containers, included in the measurable range, without any mechanical retooling.

## MEASURABLE CHARACTERISTICS

- total height
- verticality
- external neck and body dimensions (e.g. diameters, sides and diagonals of non-round containers)
- finish parameters (e.g. diameters, heights, angles, radii, mouth parallelism) on different finish types (cork, crown cork, screw finish...)
- corkage inside diameter (optional)
- weight (optional)
- push-up (optional)
- glass thickness (optional)
- other parameters can be evaluated upon request.

## CAMERAS RESOLUTION

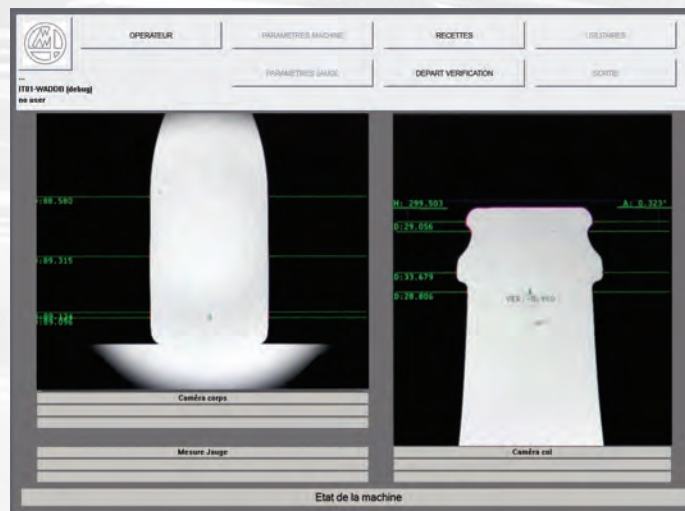
Image resolution from 0,004 to 0,013 mm.

## SIMPLE TO USE

The VisiQuick™ software, installed in a powerful Industrial PC, provides a simple and intuitive user interface. It is possible to easily create new part programs, search and select the part program among those already available.

## MEASURING DATA

Measurements, referred to the mould number, can be either stored in the HDD of the PC or transmitted, through LAN, to an external system, for example Vertech™, for further elaborations and statistical analysis.



For a full list of address locations, please consult the Marposs official website

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