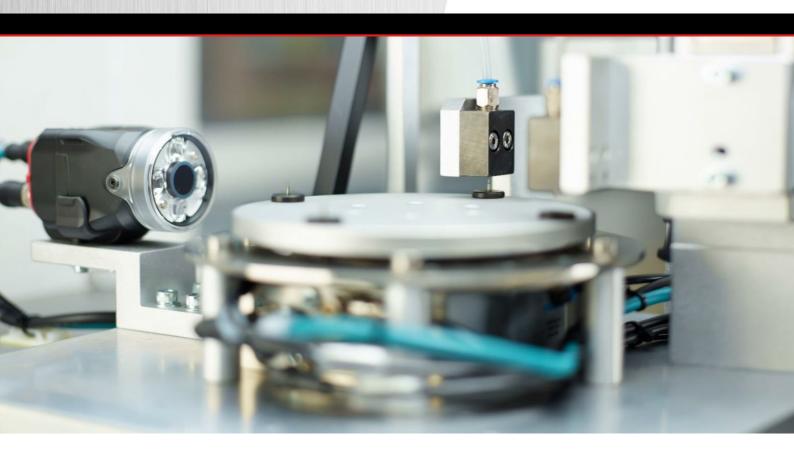
# **RNA Automation Ltd**Feeding Technology for Industrial Automation





### **Vision Inspection Systems**

RNA automated vision inspection systems are designed for a broad spectrum of components. Quality control checks, OCR (optical character recognition) and batch sorting applications are a few examples. The systems have been developed to meet high speed quality control requirements for 100% inspection.

Our experience with handling systems is key to offering a total solution when integrating vision software. Typical projects start with an evaluation of the vision parameters in order to provide a complete turn key solution.

- Automated vision inspection provided as a turn key system for total confidence of supply.
- In house integration of a wide range of camera technology to provide the correct solution.
- Full in house technical support with remote diagnosis capability.
- Front end feasibility studies for complete peace of mind prior to investigation.

## MK360 Glass Disc Vision Inspection System









<< Centrifugal feeder

<< Conveyor system

Rotating inspection disc

<< Camera

The RNA glass disc vision machine is developed specifically for **360° quality** inspection

- Top, bottom and side inspection
- Quality checking applications
- Sorting applications
- OCR
- Accepts most camera technology

#### Benefits

Minimum changeover between components that are different in size and shape

- Gentle handling at feed rates of over 2000 parts per minute
- Cost-saving benefits through reduced labour cost and high throughput
- Additional incremental benefits such as reduced downtime, improved quality control, raised standards of health & safety and better hygiene standard for food and pharmaceutical products

All systems can be adapted to your individual requirements.

#### Ultra fast. Flexible. High quality

Reliable, accurate high speed solutions from a single source supplier

