

Vision systems, lighting, mountings, control hardware and software can be custom configured to produce a turnkey solution to user applications. Indeed in applications where vision is not the ideal solution; vision components can be combined with other inspection techniques (IE. sensors, lasers, radiation etc) and the control/handling mechanisms to provide an industrially robust production environment working solution. Mapex Vision Inspection is custom configured to suit specific user / project requirements –



Applications

- Label Inspection
- Correct Cap Confirmation
- High / Cocked Cap
- Bottle Orientation
- Code Verification
- OCR / OCV
- Case Inspection
- Colour Control
- Glue Application
- Insert Detection
- Damage Detection
- Tolerance Checks
- Orientation Checks
- Profile Control
- Dimensional Control
- Artwork Confirmation

Options

- Single or Multiple Camera
- Stand-alone or Integrated
- Colour or Mono
- Macro / Micro Inspection
- Bar Code Verification
- Variable Speed Operation
- Servo Height Adjustment
- Ethernet
- Modem
- Container Tracking
- Memory Card Back-Up
- Other Inspection Techniques
- Variable Speed Operation
- Conveyor Work

Rejection

Available Equipment Features

- Colour TFT Touchscreen Options
- Self Diagnostics
- HELP facility
- Programmable Line Controls
- Management Information
- Batch Counter
- Advanced Password Protection
- Auto Maintenance Programme
- Menu structure selection
- On-screen programming

Custom Software

The Mapex Inspection equipment range is designed for maximum flexibility. All equipment combines the principles of user friendliness, simplicity and robust build. Furthermore, equipment is *modular* so that it can be configured to suit specific user needs now or in the future !

We recognise that no two combinations of product, container, closure, dress, secondary packaging, production equipment, line speed, space availability etc are the same. Mapex Inspection specialise in tailoring an inspection / rejection system to your individual requirements.

Please note that the Mapex Inspection vision technology can be applied to all manner of critical inspection functions on a production line. **If in doubt – ask !**

REPRESENTED BY :