see different.
together

04DC08_01_EN102024

Delta
visione

"Quality control, selection, objective results and traceability of production"

"Customer focus and proactive response to their needs"

Delta visione was founded in 1987 and has been constantly growing since then, thanks to continuous investment in research and development and collaboration with the most important players in the fields of machine vision and traceability.

We design and develop automatic systems and installations capable of meeting the ever-increasing market demands, such as quality control, selection and production traceability.
We believe **that customer focus and proactive response to their needs** are key to the development and growth of all stakeholders. For all the solutions offered by Delta visione, whether standard or custom systems, a **remote assistance service** is available, provided by our team of expert technicians.

Automatic sorting machine »»

The manual and/or sample quality control of a product is no longer adequate to the standards of the current market and therefore it is essential to provide systems for sorting 100% of the production. We respond to this need by designing automatic machines capable of checking and sorting the most varied typologies of pieces in order to guarantee the **quality control of the entire production**. On our systems we implement **multiple technologies** such as machine vision, contact measurement systems, laser gauges and profilometers, non-destructive checks with induced currents and, **thanks to our software, we allow the complete management of the machine with a single operator interface.**
The integration of feeding and packaging systems makes it possible to create real "turnkey" testing systems.

Marking and Traceability »»

In every industrial sector it is becoming increasingly essential to have objective controls and an adequate processes traceability.
Thanks to the consolidated know-how developed over time, we are able to respond to this need through the **use of different marking technologies.** Since 1995 we have been designing and building **micro percussion and engraving markers** while, since 2012, we are Datalogic partners for all **laser marking applications.**
By combining the experience gained in this sector with the skills of our software development team, we create **"turnkey" process traceability systems.**
Our DV-TRACE system, flexible and modular, is dropped onto the customer's production cycle, ensuring the management of each individual phase and archiving all process data and information related to the associated components.

Machine vision »»

In the field of machine vision, we offer solutions applied to the different phases of the production process: **robot guidance, position detection, measurement, analysis of the appearance and correct assembly of the parts.**
Our proposals can be used **stand-alone** in manual stations or **integrated on automatic lines** and can include the use of current **Machine Learning and Artificial Intelligence** techniques.
The choice of developing a **proprietary software platform** allows us to respond to customers with flexible systems, which also allow integrating technologies complementary to vision.
Our software, completely open and equipped with an intuitive interface, guarantees the customer complete autonomy in the development of new programs and in the choice of the most appropriate control algorithms.