

*ekide*group

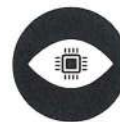
We are committed to the solution



Engineering &
Manufacturing



Checking
Fixtures



Machine Vision
& Robotics

ENGINEERING & MANUFACTURING

We design and manufacture high-value-added assemblies by integrating components made of diverse materials for many industrial sectors.



DESIGN & ENGINEERING



MOCK UP & PROTOTYPES



RAPYD TOOLING



SMALL/MEDIUM BATCH MANUFACTURING



METAL

- > Stamping
- > Bending
- > Welding
- > Robot Welding
- > Laser 2D/3D

PLASTIC

- > Injection
- > Painting
- > Chrome

COMPOSITES

- > Infusion
- > SMC
- > RTM
- > Pre-Preg



CHECKING FIXTURES

We design and manufacture checking fixtures for injection and stamping pieces, integrating smart sensors and optical cameras for complete inline 3D inspection.



CAD CATIA NX



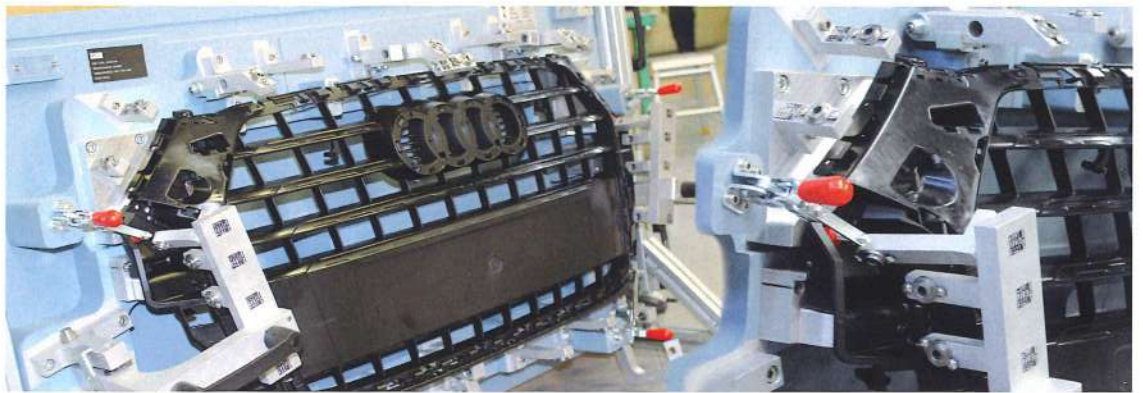
CAM/CNC/
THREAD-CUT



ASSEMBLY



DIMENSIONAL
CONTROL



Ekide's capacity for innovation allows us to incorporate new technologies such as artificial vision and contactless measurement into mechanical tools, creating a new line of products.



MACHINE VISION & ROBOTICS

We develop artificial vision and robotics systems in order to acquire our own technology adapted to Industry 4.0. We design and implement custom projects, integrating them into the client's existing production infrastructure.



DIMENSIONAL
MEASUREMENT



ASSEMBLY
POST



AESTHETIC
ASPECTS
INSPECTION

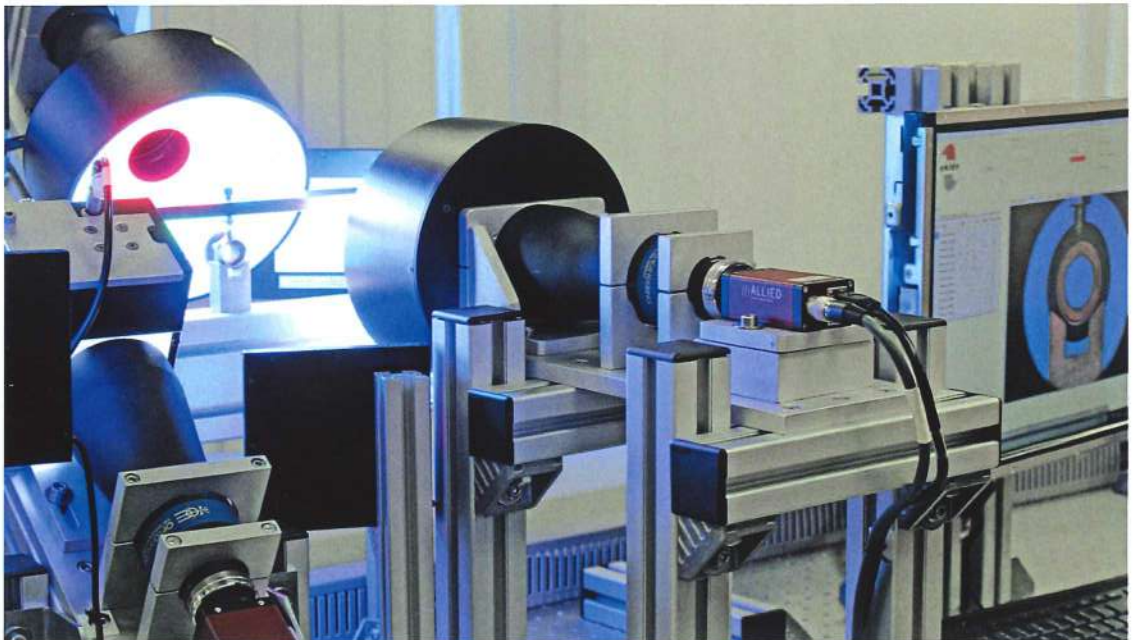


PICKING



With Machine Vision we can:

- Automate repetitive inspection tasks without contact <
- Increase the efficacy of quality controls <
- Reduce times <
- Guided by robots/handlers <



People, our key to success



Ekide is a state-of-the-art firm specializing in 3 areas: Engineering & Manufacturing, Checking Fixtures and Machine Vision.

We believe in **people's capacity to innovate**. We pay special attention to **talent acquisition** as key to the development of our business.

We support the **professional development** of our employees, facilitating their **autonomy and involvement** in projects that have multidisciplinary approaches.



RAILWAY

AUTOMOTIVE

BUS

MEDICAL EQUIPMENT

MOTORHOMES

NAUTIC



BOMBARDIER



Volkswagen



faurecia



SIEMENS



CATERPILLAR®



TRIGANO

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www.ekide.es



[ekidegroup](https://www.youtube.com/ekidegroup)



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AENOR



Empresa Registrada

UNE-EN ISO 9001